

CHARLES J. GABRIEL

BEQUEST

Rec'd 29 Aug. 1963

— AN —

ALPHABETICAL LIST

— OF —

AUSTRALIAN LAND SHELLS,

BY J. C. COX, M.D.

PART I.

(By Australia is meant the mainland of the Continent and Islands
within or about 25 miles from the Coast.)

Sydney:
FREDERICK W. WHITE, GENERAL PRINTER, 344 KENT STREET.

1909.

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The numbers of the left hand column correspond to the number of the boxes in my Cabinet ; on the right to the Volumes and Pages in which the Species are found in "Manual of Conchology," by J. W. Tryon, Jr., and H. A. Pilsbry, second series, Pulmonata. References to where each Species was first described and figured, and habitats will as far as possible also be given. Recipients of this list are invited to point out omissions and errors to the compiler.

110A ACULEATA ENDODONTA, Hedley—

In Records of the Australian Museum, Vol. III, p. 151.

Hab.—Clifton near Railway Station, Wollongong, N.S.W.

ACUTICOSTATA PLANISPIRA TRACHIOPSIS, Fulton—

In Proc. Malacol. Soc. of London, Vol. VII, p. 362, 1906 – 1907, with Woodcut.

Hab.—Dalrymple, Queensland.

313 ADCOCKIANA THERSITES GLYPTORHAGADA, Bednall—

In Trans. Roy. Soc. S. Australia, Vol. XVIII, p. 190, 1894, Woodcuts. Horn Exped. Zool., Pt. II, p. 196, 1896, pl. xix, f. 26.

Hab.—Throughout the Larapintine Area, Ilpilla, Derwent and Upper Finke Gorges, Stuart's Pass, Painta and Alice Springs, Tempe Downs, Palm Creek, Central South Australia.

102 ADELAIDÆ HELLICELLA JACOSTA, (possibly a iii. Glyptorhagada) Pfr.— 259

In Proc. Zool. Soc. Lond. 1856, p. 387, figured in Cox Monog. of Australian Land Shells, pl. xx, f. 7.

Hab.—Adelaide, South Australia. *Cuming*, which is now considered a mistake—

Mr. W. D. Bednall, of Adelaide, assures me that it is not an Australian species, while Hedley suggests that it may be found to be from the Adelaide River in Northern Australia. The figure given by me in above was drawn from *Cuming's* type, by Angas.

- 140 *ÆMULA ENDODONTA CHAROPA*, Tate—
 In Trans. Roy. Soc. South Australia, Vol. XVIII,
 p. 192, 1894. Horn Exped. Zool., Part II, p. 186, 1896,
 pl. xvii, f. 2.
 Hab.—Penny Springs in George Gill's Range, Central
 Australia.
- 189 *AGAMEMNON CHLORITIS*, Gude—
 In Proc. Malacol. Soc. of London, Vol. VII, p. 108,
 1907, pl. xiii, f. 7.
 Hab.—Cardwell, Queensland.
- 4 *AGRESTIS LIMAX AGRILIMAX*, Linné—
 In Linnaeus Systema Naturæ, 10th edition, 1758, p. 652 i.
 figured in Binney's Terrestrial Mollusca, Vol. III, pl. lxiv., 205
 f. 2. An introduced species $1\frac{1}{2}$ inches long, spotted
 brown and white, widely distributed; generally found
 in the gardens of all the earlier settler's homes.
- 110 *ALBANENSIS ENDODONTA CHAROPA*, Cox—
 In Proc. Zool. Soc. Lond., 1867, p. 723, figured in Cox ii. ix.
 Monograph of Aust. Land Shells, 1868, p. 15, pl. iv., f. 2. 209 34
 Hab.—Port Aloany, King George Sound, S.W. of
 Western Australia, also found at Eastbourne, Tasmania.
 See Hedley in Proc. Linn. Soc., N.S.W., Vol. VII, 2nd
 series, p. 157, March, 1892, pl. ii, figs 5, 6, 7, and 8
C. Eastbournensis, Beddome and Petterd is a M.S.S. name
 and is a synonym of this species.
- 261 *ALBOFILATA THERSITES THERSITES SPILEROSPIRA*,
 Mousson—
 In Museum Godeffroy Catalogue, Vol. V, p. 94, 1874.
 This is a synonym of *Thersites Oconnellensis*, Cox.
- 63 *ALBIDA CHAROPA*, Taylor—
 A variety of *C. Albanensis*, Cox, in Journal of
 Conchology, Vol. II, p. 287.
 Hab.—See Hedley in Proc. Linn. Soc. N.S.W., Vol. VII,
 2nd series, 1892, p. 165.
- ALBUMENOIDEA ZONITES POLITA*, Cox—
 In Cox Monograph of Aust. Land Shells, 1868, p. 11, ii.
 pl. xii, fig. 2. 169
 Hab.—Flinder's Range, South Australia.
- 337 *ALEXANDRIÆ VALLONIA*, (an introduced
 species) Cox—
 In Cox Catalogue of Aust. Land Shells, 1864, p. 35, ix.
 figured in Cox Monograph of Aust. Land Shells, 1868,
 p. 61, pl. vi, f. 1.

Hab.—In many cleared neglected grounds, in and around Sydney, N.S.W.

This is a synonym of *Vallonia*, *Costata*, Müller. viii. ix.
252 283

126 ALPINA ENDODONTA CHAROPA, Johnston—

In Proc. Roy. Soc. Tasmania, 1879, p. 24. The Hab. ii. ix.
of *Endodonta Otwayensis* Petterd is Cape Otway, Vic., 210 34
Australia. The Hab. of this variety is Surry Hills,
Tasmania, 2,000 feet above sea level. This is a large
variety of *Endodonta Otwayensis* Petterd.

119 AMMONITOIDES ENDODONTA CHAROPA, Reeve—

In Reeve Conch. Iconica Monog. Helix, 1854, Vol. i. ix.
VII, Species 1246. 115 34

Hab.—The Richmond, Tweed, and other rivers of the
Northern watersheds of N.S.W. also Port Curtis and the
Brisbane River, Queensland.

This species is a synonym of *Endodonta Iuloidea*,
Forbes.

259 ANDERSONI THERSITES THERSITES SPHÆROSPIRA, Cox

In Proc. Zool. Soc. Lond., 1871, p. 644. vi. ix.

Hab.—Expedition Range, Rockhampton, North 157 13
Queensland (Anderson) in crevices of rocks—see Fulton's
Obser. in the Journal of Malacology, Vol. IX, p. 4, 1904.

230 ANGASIANA THERSITES THERSITES BADISTES, Pfr.—

In Journal de Conchyl., Vol. X, 1862, p. 228, pl. x, vi. ix.
fig. 2. Hab.—Near Lake Torrens, S. Australia, and on 180 131
the Darling River, N.S.W.

268 APPENDICULATA THERSITES THERSITES

SPHÆROSPIRA, Pfr.—

In Proc. Zool. Soc. Lond., 1854, p. 149, fig. in Cox vi ix
Monograph of Aust. Land Shells, 1868, p. 56, pl. v, f. 11. 163 134

Hab.—Rockhampton, Port Denison and other localities
on the Eastern watersheds of Queensland, not Drayton
Range.

This is listed by Pilbsry, Vol. VI, p. 163, 1890,
as a variety of *T. Lessoni*, Pfr. and by Fulton, in the
Journ. of Malacology, Vol. XI, p. 2, 1904, as a synonym
of *T. Incie*. Conflicting opinions; I prefer to retain it as
a distinct species.

49 AQUILA HELICARION, Cox—

In Cox Monog. of Aust. Land Shells, 1868, p. 109, i.
pl. xviii, f. 14, 14A. 172

Hab.—Eagle Scrub, near Brisbane, Queensland.

- 262 *ARTHURIANA THERSITES THERSITES*
SPIRÆOSPIRA, Cox
 In Proc. Zool. Soc. Lond, 1873, p. 564, pl. xlviii, f. 1, 1A. vi. ix.
 Hab.—L. Isl., near Broad Sound, Torres Straits. 159 134
- 152 *ARCIGERENS PLANISPIRA ANGASELLA*, Tate—
 In Trans. Roy. Soc. S. Australia, Vol. XVIII, p. 193
 1894, fig. in Horn Exped., Zool. II, 1896, p. 192, pl. xix,
 f. 27.
 Hab.—Horn Valley and at the Finke Gorge, on
 the southern slope of the Escarpment, Central South
 Australia.
- 127 *ARENICOLA ENDODONTA CHAROPA*, Tate—
 In Proc. Linn. Soc. N.S.W., Vol. II, p. 290, 1878, iii. ix.
 Unfigured then. Figured as *E. Morti*, Cox in Cox Monog. 52 34
 of Aust. Land Shells, pl. x, f. 13, 1868.
 Hab.—Holdfast Bay and York's Peninsular, S. Aust.
 This *Edodonta Morti*, Cox, 3-34 and *E. Hobarti*,
 Cox, 3-34 are all synonyma of *Edodonta Paradoxa*, Cox,
 3-34, which was described in Cox Catalogue of Aust.
 Land Shells, 1864, p. 21. A common species around Port
 Jackson and several eastern watersheds N. and S. of that
 port, N.S.W.
- 167 *ARIDORUM CHLORITIS AUSTROCHLORITIS*, Cox—
 In Proc. Zool. Soc., Lond., 1867, p. 724, fig. Cox Monog. vi. ix.
 of Aust. Land Shells, 1868, p. 44, pl. xi, fig. 16. 266 122
 Hab.—Clarence River, N.S.W., Brisbane and Gayndah,
 Queensland.
- 321 *ASPERRIMUM THERSITES XANTHOMELON*, Hedley—
 In the Trans., Proc and Report of the Roy. Soc. of
 S. Australia, Vol. XXIX, p. 164, 1905.
 Hab.—Mann Ranges, North-west Australia.
- 338 *ASPERSA HELIX CRYPTOMPHALUS*
 (an introduced species) Müller, 1773—
 In Müller's Vermium Terrestrium et Fluviatilium, iv. ix.
 1774, figured in Rossmässler's Iconographie der Land 235 283
 und Susswasser Mollusken, Pt. III, f. 351, 1836.
 Hab.—Now a perfect pest in gardens in and around
 Sydney, and is rapidly spreading in all directions in
 N.S.W. and the other Aust. States.
- 338 *ASPERSA HELIX* var. *SCALARIFORMIS*, Müller, 1773—
 I have seen fine forms of this taken in the suburbs of
 Sydney, New South Wales.

- 18 ASSIMILANS RHYTIDA (not Assimilis, as by Tryon) Cox—

In Proc. Zool. Soc. Lond., 1864, p. 593, fig. by Cox in i.
his Monograph of Aust. Land Shells, 1868, pl. iv., f. 11, 124
and pl. ii, f. 10, as R. Bullacea, Pfr. Hab.—Clarence,
Richmond and other of the north-east watersheds of
N.S.W. I consider this a synonym of the R. Bullacea,
Pfr., collected originally at Morton Bay, Queensland.

- 188 ASTÆRUS CHLORITIS, Gude—

In Proc. Malacological Soc., Lond., Vol. VII, 1907,
p. 108, pl. xiii, f. 6.

Hab.—Cardwell, Queensland.

- 134 ATOMATA PANDA, Gray—

In Proc. Zool. Soc. Lond., 1834, p. 64, figured by ix. xiii.
Reeve in Conch. Iconica Monog. Bulimus, Vol. V, 1848 164 121
sp. 184, and by Cox in his Monog. of Aust. Land Shells
1868, pl. xiii, f. 8, p. 71. Hab.—Ask Isl., Hunter
River also Ashby's Scrub, head of the Hunter River, on
elevated positions on a spur of the Liverpool Range.
This is its principal home and is very abundant. I have
it also from Tahree, at Port Stephens. It extends as far
north as Port Macquarie, from whence I have specimens.
Gray on July 8th, 1834, exhibited an extensive series of
Land and Fresh Water Shells at a meeting of the
Zoological Society of London, amongst them was this
species. Of others there were P. Falconeri, R. Walkeri,
P. Cunninghami, T. Fraseri, Helix, Jacksonensis, T.
Novæ Hollandiæ, Bulimus Rhodostomus, which were
all probably collected by Cunningham, P. Kirshawi,
Braz. is from the mountain scrubs Snowy River, Victoria,
Gippsland at a considerable elevation. The exact habitat
given by Gray is—"in Novâ Hollandiâ, 70 Millia passuum
circiter a Fort Macquarie," which I have no doubt was
meant for Port Macquarie, as it was from there
Cunningham made many of his inland exploration trips.

- 28 ATRAMENTARIA PARYPHANTA, Shuttleworth—

In Mittheilungen der Natur Gesellsch in Bern, 1852, i.
p. 194, figured by Cox in his Monog. of Aust. Land 127
Shells, 1868, p. 5, pl. iii, fig. 2.

Hab.—Mount Arnold and Bendigo, Victoria, Australia.

- 270 AUREEDENSIS THERSITES THERSITES
SPHÆROSPIRA, Brazier—

In Proc. Zool. Soc. Lond., 1871, p. 640, fig. in Man. vi. ix.
of Conch. Pulm., Vol. VIII, p. 280, pl. lviii, f. 1, 1892. 169 134

Hab.—Near Port Denison, Queensland. See Hedley viii.
in Proc. Roy. Soc. Queensland, 1889, p. 102. Fulton 282
lists this species as a var. of *T. Lessoni*, Pfr. in Journ.
Malacol. Vol. XI, p. 2, 1904. -

341 AUSTRALIS (HELICELLA) CHAROPA, Menke—

In Menke Specimen Molluscorum Novæ Hollandiæ, iii. ix
p. 6, 1843, fig. in Reeve Conch. Icon. Helix, Vol. VIII., 103 340
1854, f. 803.

Hab.—Mount Eliza, Swan River, Western Australia.
Priess—Is it really an Australian species?

7 AUSTRALIS ATOPOS, Heyneman—

In Journal des Museum Godeffroy, Vol. XII, p. 159.
In Proc. Roy. Soc. Queensland, Vol. V, 1888, p. 66, by
Hedley as *Vaginula Australis*.

Hab.—Gayndah, Burnett River, Queensland.

52 AUSTRALIS VITRINA (Sec. Peltella, Reeve) Reeve—

In Reeve Conch. Icon. Monog. Vitrina, Vol. XIII, i.
Species 70. 181

Hab.—Eastern Australia, *Reeve*. Tryon hints that
Parmarion (*Parmacochlia*) *Fisleri* of E. A. Smith is
suspiciously like this species, but Hedley in the Proc.
of the Roy. Soc. of Queensland, Vol. VI, p. 101, 1889,
says that *P. Fisleri* Smith is a true species.

AUSTRALIS HELIX, Chemnitz—

Is a Jamaica species, not Australian, it is the *Helix* iii. ix
Sagda Cookiana Gmelin. 6 64

334 AZONATA PANDA Hedley a var. of *P. Atomata*, Gray

In Records of Aust. Museum, Vol. II, p. 29-30, pl. v, xiii.
f. 9, 1892. 122

Hab.—Ashby's Scrub, head of the Hunter River, on
elevated positions of the Liverpool Range.

332 AZONATA PANDA, Hedley a var. of *Panda*

Falconeri, Rve. —

In Records Aust. Museum, Vol. II, p. 30, pl. iv, 1892, vi. viii.
and Manual of Conch., Pulm., Vol. VIII, p. 293. 75 293

Hab.—Clarence, Richmond and other of the N. viii.
Eastern river scrubs of N.S.W. 122

379 BALA THIERSITES THIERSITES SPILÆROSPIRA, Brazier—

In Proc. Linn. Soc., N.S.W., Vol. III, 1878, p. 78, vi. ix
pl. viii., f. 4. 169 134

Hab.—Castle Hill, near Townsville, Cleveland Bay and Magnetic Isl., Queensland. Fulton gives this as a synonym of *T. Curtisiana*, Pfr. in Journ. of Malacol. Vol. XI, p. 2, 1904. Pilsbry lists it also as a synonym of the same.

- 97 **BANNERI THERSITES XANTHOMELON**,
M. S. S. MacGillivray—
In Proc. Zool. Soc. Lond., 1862, p. 270 by Pfeiffer. vi. ix.
Figured by Cox in his Monog. of Australian Land 179 135
Shells, 1868, pl. xx., f. 6, p. 6.
Hab.—Cape Direction, Queensland.
- 30 **BARNARDI ZONITES HYALINA CONULUS**, Brazier—
In Proc. Linn. Soc. N.S.W., Vol. I, p. 102, as *H.* ii.
Conulus Barnardensis, and p. 120. Unfigured. 181
Hab.—Barnard Isl., No. 3, N.E. Coast of Australia,
Brazier, Barnard Islands, No. 3, Hedley in Proc. Roy.
Soc. Queensland, Vol. V, p. 51, 1888.
- 174 **BARNEYI THERSITES THERSITES SPHÆROSPIRA**, Cox—
In Proc. Zool. Soc. Lond., 1873, p. 148, pl. xvi, f. 2. vi. ix.
Hab.—Barney Island, Torres Straits. Note by Pilsbry, 165 133
Vol. VI, p. 165, Pulmonata, "May be a typical *Hadra*."
- 260 **BASALIS THERSITES THERSITES SPHÆROSPIRA**, Mousson
In Catalogue of the Godeffroy Museum, Vol. V, p. 95, vi. ix.
1874. Hedley in Proc. Roy. Soc. Queensland, 1889, 158 133
p. 120, pl. vii. Anatomy of. This is a synonym of *Thersites*
Rainbridi, Cox.
- 316 **BASEDOWI THERSITES**, Hedley—
In Trans., Proc. and Report of the Roy. Soc. of S.
Aust., Vol. XXIX, p. 161, pl. xxx, f. 1 2, and 3, 1905,
Hab.—Musgrave Range, South Australia. A smaller
var. is from Mann Range.
- 147 **BATHURSTENSIS PLANISPIRA ANGASELLA**,
E. A. Smith—
In Proc. Malacol. Soc. of Lond., Vol. I, p. 93, 1894. ix.
Hab.—Heywood Isl. and Bathurst Isl., King Sound, 343
N.W. Australia.
- 159 **BAUDINENSIS PLANISPIRA ANGASELLA**
TRACHIOPSIS, E. A. Smith—
In the Conchologist, Vol. II, 1892, p. 97, figs. in text. viii. ix.
Figured in Vol. IX, pl. lviii, f. 8 and 9 Manual of Conch. 286 114
Pulmonata, 1892.
Hab.—Baudin Isl., N.W. Australia.

- 270 BAYENSIS *Thersites Thersites* SPHÆROSPIRA, Brazier— viii-281
 In Proc. Linn. Soc. N.S.W., Vol. I, p. 2, 1875, fig. in vi. ix.
 Cox. Monog. Aust. Land Shells, pl. 18, f. 1, 1868. 166 134
 Hab.—Wide Bay, Queensland.
 Listed by Cox in 1868 as a var. of *Thersites Incei*, Pfr. in his Monog. Aust. Land Shells, p. 55, pl. xviii, f. 1, but previous to that, in his Catalogue of Aust. Land Shells, issued in 1864, p. 9. He then suggested the name of *Multifasciata* for this larger, thinner, more numerous and finely banded form, a fact which Brazier and others have overlooked. I have still the original type specimen of this variety collected by Murphy, when with Leichhardt in his great Exploration Expedition in 1844 and 1845 to Port Darwin.
- 290 BEBIAS *Thersites Thersites* SPHÆROSPIRA, Brazier—
 In Proc. Linn. Soc. N.S.W., Vol. III, p. 78, 1878, vi. ix.
 pl. viii, f. 1. 175 134
 Hab.—Garden Island, Rockingham Bay, Queensland.
- BEDDOMEI *Vitrina*, MSS. name only, Brazier—
 Hab.—Herbert River, Queensland.
- 14 BEDDOMEI RHYTIDA, Brazier—
 In Proc. Linn. Soc. N.S.W., Vol. I, p. 98 and 121, i. viii.
 1876—then unfigured. 126 147
 Hab.—Cape York and Albany Island.
 This species is considered a synonym of *R. Franklandiensis* Forbes, by J. Ponsoyby.
- 289 BEDDOMÆ *Thersites Thersites* SPHÆROSPIRA,
 (Hadra Fulton, J. C., xi, p. 10)—
 In Proc. Linn. Soc. N.S.W., Vol. III, p. 8, pl. viii, vi. ix.
 f. 7, 1878. 174 134
 Hab.—20 miles north-west of Cardwell, Rockingham Bay, Queensland, 3500 feet above sea level.
- 329A BEDDOMEI PAPUINA, Brazier, MSS. name only—
 In Proc. Linn. Soc. N.S.W., Vol. I, p. 127, 1876, not described or figured; also in Proc. Linn. Soc. N.S.W., 1879, p. 394.
 Hab.—Mount Ernest Island, Torres Straits, on small trees, also Andromache River, Queensland. Hedley in Proc. Roy. Soc. Queensland, Vol. V, p. 64, 1888.
 This is a synonym of *Papuina Macleayi*, Brazier, in Proc. Linn. Soc. N.S.W., Vol. I, p. 108, 1876, specimens of which I have from Fanny Bay, Port Darwin, Queensland.

- 203 **BEDNALLI** *Thersites Thersites* **BADISTES**, Brazier—
 In Proc. Zool. Soc. Lond., 1871, p. 641—see Quart. vi. ix.
 Journ. of Conch., Vol. I, p. 135, 1874. 130 131
 Hab.—Near Adelaide, South Australia.
 This is a var. or synonym of *Thersites* Grayi, Pfr.
- BELLENDENENSIS** *Thersites*, Brazier—
 This can only be a MSS. name attached to specimens sold.
 Hab.—Endeavour River, N.E. Australia.
- 266 **BELLENDENKERRENSIS** *Thersites Thersites*
SPLÆROSPIRA, Brazier—
 In Proc. Zool. Soc. Lond., 1875, p. 32, pl. iv, f. 4, vi. ix.
 in Manual of Conch., Vol. VI, Pulmonata, pl. xxxiv, 161 134
 fig. 1, 1890, p. 61.
 Hab.—Bellenden-Kerr Mountain Range, N.E. Australia,
 near the Endeavour River, Queensland.
- 99 **BELLENGENENSIS** *Trochomorpha* **VIDENA**, Brazier
 In Proc. Zool. Soc. Lond., 1871, p. 321, not figured. iii.
 Hab.—Bellenger River—A mistake for Bellenger. 87
 I take this to be a synonym of *Thersites* T. *Badistes*
Bellengerensis, Cox.
- 215 **BELLENGERENSIS** *Thersites Thersites* **BADISTES**,
 Cox— iii.—87
 In Proc. Zool. Soc. Lond., 1871, p. 54, unfigured. vi. ix.
 Hab.—Bellenger River, N.E. Coast of N.S.W. 140 131
 Pilsbry's *Thersites* *Lismorensis*, Vol. VI, Pulmonata,
 p. 140, 1890, pl. 40, f. 13, is closely allied to this species.
- 111 **BELLI** *Endodonta* **CHAROPA**, Cox—
 In Cox Catalogue of Aust. Land Shells, p. 22, 1864. iii. ix.
 Figured in Cox Monog. of Aust Land Shells, 1868, p. 17, 25 34
 pl. vi, f. 3.
 Hab.—Widely distributed in and around Sydney, Port
 Jackson, N.S.W. and on many other of the Eastern
 watersheds.
- 170 **BENNETTI** *Chloritis Austrochloritis*, Brazier—
 In Proc. Zool. Soc. Lond., 1871, p. 639, unfigured. vi. ix.
 Hab.—Ipswich, 50 miles inland from Brisbane, 135 122
 Queensland.

349 **BERCHI THERSITES**, *Thersites Sphaerospira*, Brazier—

A MSS. name attached to specimens purchased from Brazier's Collection.

Hab.—Proserpine River, Queensland.

In my opinion, a very dark form of *T. Gratiola*, Cox, with them were specimens of *T. Etheridgei* Braz. which have a white peristome and some yellow spiral bands on the body, whorl No. 257.

329 **BIDWILLI PAPUINA PAPUINA**, Pfr., not Cox—

In Proc. Zool. Soc. Lond., 1853, p. 49, as *Bridwilli* in vii. ix.
error. See Hedley in Proc. Roy. Soc. of Queensland, 55 142
Vol. V, p. 62 and 135, 1888, figured in Cox Monog. of
Aust. Land Shells, 1868, pl. ii, f. 3, p. 63.

Hab.—Richmond River, N.S. Wales; Maryborough,
Ipswich and Burnet River, Queensland.

324 **BIDWILLI PAPUINA**, described as a *Bulimus*, Cox—

In Cox Monog. of Aust. Land Shells, 1868, p. 72, ix. xiii
pl. xiii, f. 11. 141 120

Hab.—Burnet River, Miriam Vale, Warro and Mary-
borough, Queensland—upon trees.

This is a synonym of *P. Folicola*, Hedley—see *Nautilus*
Vol. VII, p. 74, 1893.

245 **BIPARTITA THERSITES THERSITES HADRA**, Ferussac—

In Ferussac's *Histoire Naturelle des Mollesques* vi. ix.
Terrestres et Fluviales, pl. lxxv, f. 1, 1819 to 1821, 126 132
continued by Deshayes—see *Anatomy of*, by Semper in
Reisen im Archip Philipinos, Vol. III, p. 160.

Hab.—Cape York, Cape Direction, Cape Granville,
and Daintree River, Queensland.

There are three distinct varieties—(a) *Bipartita Minor*
Pilsbry; (b) *B. Semicastanea*, Pfr.; (c) *B. Unicolor*,
Cox, and two synonyma, *T. Semibadia* Albers and
T. Funiculata, Pfr.

112 **BIRETRACTA ENDODONTA CHAROPA**, Mousson—

In *Journal de Conchyliologie*, Vol. XVII., 1869, ii. ix.
p. —, pl. iv, f. 1. 208 34

Hab.—Wollongong, Sydney, New South Wales.

222 **BITÆNIATA THERSITES THERSITES BADISTES**, Cox—

In Cox Monog. of Aust. Land Shells, p. 50, 1868, vi. ix.
pl. iv., f. 9, *T. Flindersi* Adam and Angus is made a 144 131
synonym of by *Pilsbry*, Vol. VI, *Pulmonata*, p. 145, 1890.
He points out that it has precedence as a name, but, as it

was described in 1863 in Proc. Zool. Soc. Lond., p. 521, from dead specimens and not figured, he gives preference to the name *Bitæniata*.

Hab.—Port Augusta and Tillowie near west slope of Flinders Range, and Franklin Harbour, South Australia.

164 **BLACKALLI CHLORITIS AUSTROCHLORITIS**, Brazier—

In Proc. Linn. Soc. N.S.W., Vol. I, p. 1, 1875, vi. ix.
unfigured—see Gude in Proc. Malacol. Soc. of Lond., 264 122
Vol. VII, p. 114, 1906.

Hab.—Mount Dryander, Port Denison, Queensland.

BLACKMANI CHLORITIS AUSTROCHLORITIS, Cox—

In Cox Monog. of Aust. Land Shells, 1868, p. 45, vi. ix.
pl. xiii, f. 7 and 7A. 137 122

Hab.—Warroo, Port Curtis, Queensland.

254 **BLOMFIELDI THERSITES THERSITES SPHEROSPIRA**, Cox

In Cox Catalogue of Aust. Land Shells, 1864, p. 19, vi. ix.
figured in Cox Monog. of Aust. Land Shells, 1868, p. 57, 154 133
pl. i, f. 1.

Hab.—Miriam Vale, Port Curtis, Queensland.

Var. *T. Warroensis*, Hedley, and Musson in Proc.
Linn. Soc. N.S.W., Vol. VI, 2nd ser., 1891, p. 556.

196 **BORDAENSIS THERSITES THERSITES**

GLYPTORHAGADA, Angas—

In Proc. Zool. Soc. Lond., 1880, p. 419, pl. xl, f. 3A. vi. ix.
See Manual of Conchology, Pulm., Vol. IV, pl. xxxvi, 192 129
f. 41, 42 and 43.

Hab.—Cape Borda, Kangaroo Island, S. Australia.

229 **BOURKENSIS THERSITES THERSITES**

BADISTES, E. A. Smith—

In Annals and Mag. Nat. Hist., 6th ser., Vol. VII, vi. ix.
p. 137, 1891. 308 131

Hab.—Bourke, Darling River, New South Wales.

113 **BRAZIERI ENDODONTA CHAROPA**, Cox—

In Cox Monog. Aust. Land Shells, 1868, p. 14, iii. ix.
pl. xi, f. 18. 24 34

Hab.—Cooks River, Sydney, New South Wales.

46 **BRAZIERI HELICARION**, Cox—

In Proc. Zool. Soc. Lond., 1873, p. 151, unfigured. i.

Hab.—Fitzroy Island, Torres Straits. 171

166 BREVIPILA CHLORITIS AUSTROCHLORITIS, Pfr.—

In Proc. Zool. Soc. Lond., 1849, p. 130. Figured in Cox vi. ix.
 Monog. of Aust. Land Shells, pl. v, f. 2, p. 47. Figured 265 222
 by Reeve in Conch. Icon., Vol. VII. Monog. Helix, 1854,
 sp. 777, see also Gude in Proc. Malacol. Soc. Lond., 1906,
 Vol. VII, p. 114.

Hab.—On the Eastern watersheds of N.S.W., it is also recorded as from the Eastern watersheds of Victoria, and again from those of Queensland, but Mr. Gude's investigations of this species have proved that many of the specimens we supposed were *C. Brevipila*, Pfr., are only near allies of it. I would say it has a distribution from the Eastern shores of Victoria all along the Eastern shores of New South Wales and Queensland to Cape York.

329 BIDWILLI PAPUINA PAPUINA, Pfr. not Cox—

In Proc. Zool. Soc. Lond., 1853, p. 49, as *H. Bridwilli*. vii. ix.
 Figured by Reeve, sp. 1034, in Conch. Icon., 1854, Monog. 55 142
 Helix, Vol. VII. Figured in Cox Monog. of Aust. Land
 Shells, p. 63, pl. ii, f. 3. Hedley Proc. Roy. Soc. Queens-
 land, Vol. V., p. 62 and 135, 1888.

Hab.—Mary River, Ipswich, Pimpama and Burnett Rivers, Queensland also Richmond River, New South Wales—on trees.

224 BROUGHAMI THERSITES THERSITES BADISTES, Angus

In Proc. Zool. Soc. Lond., 1875, p. 390, pl. xlv, f. 4. vi. ix.
 Hab. Port Lincoln, South Australia. 146 131

BROOKENSIS THERSITES, Brazier, MSS. name only—

I have specimens so named by Brazier, which I purchased, but cannot find any published description, or fig.

Hab.—Brook Island, Queensland.

18 BULLACEA RHYTIDA, Pfr.—

In Proc. Zool. Soc. Lond., 1854, p. 53, unfigured. i.
 Figured by Cox in Monog. Aust. Land Shells, 1868, 124
 p. 26, pl. iv., f. 11 and pl. ii, f. 10. *H. Assimilans*, Cox,
 in Proc. Zool. Soc. Lond., 1864, p. 593, is a synonym.

Hab.—Clarence, Richmond and Tweed Rivers and other Eastern Watersheds of New South Wales.

238 BURNERENSIS THERSITES THERSITES

BADISTES, E. A. Smith—

In Proc. of the Malacol. Soc. Lond., Vol. I, p. 91, ix.
 1894, pl. vii, f. 18. 343

Hab.—Burner Range, Derby District, NW. Australia

65 BUXTONI CHLORITIS AUSTROCHLORITIS, Brazier

In Proc. Linn. Soc. N.S.W., 1879, Vol. IV, p. 394 vi. ix.
as a Planispira. 165 122

Hab.—Thursday Island, Torres Straits.

346 CADMUS THERSITES, Brazier, MSS.—

A fine interesting species, so far as I can make out
undescribed.

Hab.—Gould Island, Rockingham Bay, Queensland.

202 CAILLETI THERSITES, Crosse—

In Journal de Conchyliologie, Vol. XII, p. 285, pl. i. iii. ix.
f. 5, 1864. 216 131

Hab.—Oceanica.

Pilsbry, Vol. IX, Pulmonata M. of C. p. 131, places
this as a variety or synonym of T. Gulosa, Gould, Vol.
VI, p. 131.

CALAMUS THERSITES, Brazier, MSS.—

I have specimens so named by Brazier, but fail to find
any published description.

Hab.—not recorded. It is a fine species.

22 CAPILLACEA RHYTIDA, Ferussac—

In Ferussac's Histoire Naturelle des Mollusques i.
Terrestres Fluviales, 1819 to 1821, continued by 125
Deshayes, p. 206, pl. lxxxii, f. 5.

Hab.—Garden Island, Port Jackson, and many other
localities on the eastern watersheds of N. S. Wales.

See Cox Monog. of Aust. Land Shells, 1868, p. 25.

310 CARCHARIAS THERSITES RHAGADA, Pfr.—

In Proc. Zool. Soc. Lond., 1863, p. 528. Figured in vi. ix.
Cox Monog. of Aust. Land Shells, pl. xx, f. 12, p. 45. 189 136
This drawing was made for me by Angas about 1866,
which he told me was drawn from the type.

Hab.—Shark's Bay, Western Australia.

133 CARINATA SPALDINGI var. ENDODONTA

CHAROPA, Brazier—

In Proc. Linn. Soc. N.S.W., Vol. I, p. 103 and p. 121 iii. ix.
not figured. Hedley in Proc. Roy. Soc. Queensland, Vol. 27 34
V., 1888, p. 52.

Hab.—Cape York and Albany Island also Bet, Sue
Warrior and Cocoanut Islands, Torres Straits.

- 227 CASSANDRA THERSITES THERSITES BADISTES, Pfr.—
 In Proc. Zool. Soc. Lond., 1863, p. 527 and p. 520 of vi. ix.
 same by Angas. Figured in Cox Monog. of Aust. Land 147 131
 Shells, 1868, pl. xix, f. 8, 8a and 8b, p. 50.
 Hab.—Lower Murray River, South Australia.
- 190 CASSINIENSIS CHLORITIS, E. A. Smith—
 A variety of *C. Millepunctata*, E. A. Smith in Proc. ix.
 Malacol. Soc. Lond., Vol. I, p. 88, 1894, figured on pl. 343
 vii, fig. 12 of same.
 Hab.—Cassini Island, N.W. Australia.
- 39 CASTANEA HELICARION, Pfr.—
 In Proc. Zool. Soc. Lond., 1851, p. 56. Fig. in Reeve i.
 Monog. Vitrina, sp. 37, Vol. XIII., 1862. 169
 Hab.—Victoria, *Musson*—Australia, *Verreaux*.
- 60 CELLARIA ZONITES HYALINA, Müller—
 In Vermium Terrestrium et Fluviatilium Historia ii.
 1774, Vol. II, p. 28. For illustrations see Tryon Manual 155
 Conch. Pulm., Vol. II, pl. 1, figs. 33 to 52.
 Hab.—In and around Sydney, N.S.W. An introduced
 European species, and now very widely distributed.
Z. H. Sydneyensis, Cox, is a synonym of this species.
- 252 CERATA THERSITES THERSITES SPIRÆOSPIRA, Cox—
 In Cox Monog. of Aust. Land Shells, 1868, p. 58, vi. ix.
 pl. viii, f. 4. This is a synonym of *T. Covi*, Crosse—see 152 133
 Journ. de Conchyl. 1866, p. 195.
 Hab.—Port Molle and Port Denison, Queensland.
- 252 CEREÆ THERSITES THERSITES SPIRÆOSPIRA, Cox—
 In Cox Catalogue of Aust. Land Shells, 1864, p. 36, vi. ix.
 a preoccupied name which I changed to *T. Cerata*, but 152 133
 changed again by Crosse for a similar reason to *Covi*.
 Another synonym of *Thersites Covi*, *Crosse*, No. 252.
- 328 CEREÆ PAPUINA PAPUINA, Hedley—
 In the Victorian Naturalist, Vol. XI, p. 30, 1894, ix.
 woodcut figure. 142
 Hab.—Coast Range, near Bloomfield River, two miles
 inland back of Cedar Bay, N. Queensland.
- 187 CHALLENGERI CHLORITIS, Gude—
 In Proc. of Malacol. Soc. Lond., Vol. VII, p. 108, 1906,
 pl. xiii, f. 5 and 5b.
 Hab.—Queensland—Challenger Expedition.

287 CHALLISI THERSITES THERSITES SPHÆROSPIRA, Cox—

In Proc. Zool. Soc. Lond., 1873, p. 565, pl. xlviii, f. 3. vi. ix.

Hab.—L. Island, near Broad Sound, lat. 20° 52', 173 134 E. Long. 149° 37'.

Fulton lists this as a synonym of *T. Incei*, Pfr., in Journ. of Malacol., Vol. XI, p. 2.

55 CIRCUMCINCTA NANINA MACROCHLAMYS, Cox—

In Cox Monog. of Aust. Land Shells, 1868, p. 3, pl. v, f. 6. ii. 105

Hab.—Kiama ; along shaded banks of the Nepean and other Eastern watersheds in New South Wales, and goes away north as far as Port Curtis, Queensland, *Tryon*.

Cuming, in my early studies of Australian Land Shells diagnosed this species as *H. Missella*, the Hab. of which is Sandwich Islands.

64 CLARENCENSIS ZONITES POLITA, Cox—

In Proc. Zool. Soc. Lond., 1864, p. 594, ii.

Hab.—Clarence River, near Grafton, and other river-side scrubs on the Eastern watersheds of New South Wales. 169

This is a synonym of *Zonites Subrugata*, Pfr.—

CLIO HELIX, Cox—

In Proc. Linn. Soc. N.S.W., 1883, p. 1254, MSS. name only. Unfortunately this shell was mislaid before being described.

Hab.—Narrabri—under logs, Musson.

CLYDONIGERA THERSITES XANTHOMELON, Tate—

In Proc. Roy. Soc. South Australia, Vol. XVIII, p. 193, 1894. Figured in Horn Exploration Exped., Zool. II, Mollusca, 1896, p. 195, pl. xix, f. 24.

Hab.—McDonnell Range, South Australia.

249 COARCTATA THERSITES THERSITES

SPHÆROSPIRA, Ferussac—

In Ferrusac's Histoire Naturelle des Mollusques, 1819, vi. ix. to 1821, continued by Deshayes, pl. xb, f. 6 and 7. 151 133

Hab.—So closely allied to *Thersites Fraseri*, Gray that it is supposed to be Australian.

114 COCHLIDIUM ENDODONTA CHAROPA, Cox—

In Proc. Zool. Soc. Lond., 1867, p.—. Figured in iii. ix.
Cox Monog. of Aust. Land Shells, 1868, p. 13, pl. viii, 25 34
f. 1.

Hab.—Clarence River, near Grafton, N.S.W.

178 COQUATA CHLORITIS, Gude—

In Proc. Malacol. Soc. Lond., Vol. VII, p. 231, 1907,
pl. xxi, f. 5a to 5d.

Hab.—Olsen's Caves, Rockhampton, Queensland.

160 COLLINGII PLANISPIRA ANGASELLA, E. A. Smith—

In the Conchologist, Vol. II, p. 98, 1892 ; figures of viii. ix.
Hab.—Baudin Island, N.W. Australia. 287 114

330 COMPRESSA, Var. of Pedinogyra Cunninghami

Mousson—

In Journal de Conchyliologie, 1869, p. 60. ix.

Hab.—Brisbane River, Miriam Vale, Port Curtis, 159
Rockhampton and Port Denison, Queensland.

21 CONFUSA RIHYTIDA, Pfr.—

In Proc. Zool. Soc. Lond., 1855, p. 112. Figured in i.
Cox Monog. Aust. Land Shells, pl. xiv, f. 3, and also 125
pl. xviii, f. 4, 1868, p. 24.

Hab.—Upper Richmond River, N.S.W., and other
eastern watersheds, certainly as far north as Port
Denison in Queensland, and probably further.

109 CONOIDEA FLAMMULINA HEDLEYCONCHA, Cox—

In Cox Catalogue of Aust. Land Shells, 1864, p. 21. ii. ix.
Figured in Cox Monog. of Aust. Land Shells, 1868, pl. iv, 215 19
f. 13, p. 63.

Hab.—Port Stephens, Pine Mountain, Lismore,
Richmond River, and other eastern watersheds in
New South Wales and Drayton Range, Queensland.

This is a synonym of Flammulina Delta, Pfr.

323 CONSCENDENS PAPUINA PAPUINA, Cox—

In Proc. Zool. Soc. Lond., 1866, p. 374. Figured in vii. ix.
Cox Monog. Aust. Land Shells, 1868, pl. ii, f. 6, p. 67. 14 141

Hab.—Lismore, Upper Richmond River in pine
scrub, and other N.E. watersheds of N.S.W.

344 CONSORS THERSITES THERSITES SPHÆROSPIRA, Fulton

In Journ. of Malacol., Vol. IX, 1904, p. 8, pl. i, f. 3.

Fulton gives figs. 11 and 12 (not 13) of pl. xxxv, in Manual of Conch., Pulmonata, Vol. VI, p. 162 as illustrative of this species.

Hab.—Gayndah, Queensland.

291 COOKENSIS THERSITES THERSITES

SPHÆROSPIRA, Brazier—

In Proc. Linn. Soc. N.S.W., Vol. I, 1876, p. 17, vi. ix.
not figured. 175 134

Hab.—Cooktown, Endeavour River, N.E. coast of Queensland.

115 CORTICICOLA ENDODONTA CHAROPA, Cox—

In Proc. Zool. Soc. Lond., 1866, p. 374. Figured in iii. ix.
Cox Monog. of Aust. Land Shells, pl. vii, f. 7, 1868, p. 19. 44 34

Hab.—Lismore, Upper Richmond River and other N.E. watersheds of New South Wales.

302 CONVICTA THERSITES RHAGADA, Cox—

In Proc. Zool. Soc. Lond., 1870, p. 171, pl. xvi, f. 6. vi. ix.

Hab.—Nichol Bay to Mermaid Strait, N.W. Aust. 187 136

Several varietal forms of this exist, dependent on the character of the country they are found in, from dry open arid to more sheltered and moist localities; it varies also much in size.

222 CORIARIA THERSITES THERSITES BADISTES, Cox—

In Zeitschrift für Malakozoologie, 1847, p. 145. Fig. vi. ix.
in Conchyl. Cabinet Monog. Helix, pl. cxx, figs 1 and 2 131 131
and in Cox Monog. of Aust. Land Shells, pl. ii, f. 7, p. 36,
1868.

Hab.—Nulla Mountain, near Rylstone. Merimbula and other localities on the eastern watersheds of N.S.W.

207 CORNEOVIRENS THERSITES THERSITES

BADISTES, Pfr.—

In the Zeitschrift für Malakozoologie for 1851, p. 25, vi. ix.
Figured in Reeve Conch. Icon., Vol. VII, 1854, Monog. 136 130
Helix, sp. 1366; Cox Monog. Aust. Land Shells, 1868,
pl. xviii, f. 2.

Hab.—Picton, in Wylde's Bush and the Mulgoa forest hilly country.

337 COSTATA VALLONIA (an introduced species) Müller—

In Müller's Vermium Terrestrium et Fluviatilium viii. ix.
 Historia, Part III, 1774, p. 31. 252 283

This is the Vallonia Pulchella, var. Costata of the author's and V. Alexandriae, Cox.

Hab.—In and around Sydney, mostly in disbanded old gardens under stones—a species with a wide distribution in Europe, America, Asia-Minor, India and China. See Gude in Proc. Malacol. Soc., Lond., Vol. VIII, p. 306, 1907.

169 COXENI CHLORITIS AUSTROCHLORITIS, Cox—

In Proc. Zool. Soc. Lond., 1871, pl. iii, f. 2. viii. ix.

Hab.—Whitsunday Island, on the N.E. coast of 272 122
 Queensland—see Gude in Proc. Malacol. Soc. Lond.,
 Vol. VII, p. 14, 1906.

172 COXENÆ CHLORITIS AUSTROCHLORITIS, Brazier—

In Proc. Zool. Soc. Lond., 1875, p. 32, pl. iv., f. 5. vi. ix.

Hab.—Johnstone River, Queensland. 138 122

252 COXI THERSITES THERSITES SPHÆROSPIRA, Crosse—

In Journal de Conchyliologie, 1866, p. 195. First vi. ix.
 described as T. Forbesi, Cox in Proc. Zool. Soc. Lond., 152 133
 1864, p. 40. As the name was found to be preoccupied
 Cox changed the name to Cerea in his Catalogue of
 Aust. Land Shells, 1864, p. 36; this name was
 found preoccupied by Gould, Cox again altered the
 name to T. Cerata in his Monog. of Aust. Land Shells,
 1868, p. 58, pl. viii, f. 4.; Crosse in the meantime had
 altered the name to T. Covi.

Hab.—Port Denison and Port Molle, Queensland.

281 CREEDI THERSITES THERSITES SPILERSPIRA, Cox—

In Cox Monog. of Aust. Land Shells, 1868, p. 110, vi. ix.
 pl. xix, figs. 2 and 2a. 170 134

Hab.—Oadell's Straits, N. Coast of Australia

253 CROFTONI THERSITES THERSITES SPHÆROSPIRA, Cox—

In Proc. Zool. Soc. Lond., 1872, p. 18, pl. iv, f. 1. vi. ix.

Hab.—Hydrometer River, West of Port Mackay, 153 133
Queensland.

89 CROITALI CHAROPA THALASSA, Cox—

In Cox Catalogue of Aust. Land Shells, 1864, p. 18. ii.
Figured in Cox Monog. of Aust. Land Shells, 1868, 212
pl. ix, f. 2 and 3.

Hab.—Low Isles in Trinity Bay, and Howich Isle,
No. 1, also Barrow, Palm and Fitzroy Isles.

This is a synonym of T. Charopa, Pfr., No. 89.

54 CUMULUS NANINA MACROCHLAMYS, Pfr.—

In Proc. Zool. Soc. Lond., 1854, p. 145. Figured by ii.
Reeve in Conch. Icon., Vol. VII, Monog. Helix, 1854, 105
sp. 1368, Cox Monog. of Aust. Land Shells, pl. ix, f. 11,
p. 34, copied.

Hab.—Manning River, N.S.W. Pfr. possibly in
Cuming's collection, I have not been able to identify
this species. The type should be examined.

330 CUNNINGHAMI PEDINOGYRA, Gray—

In Proc. Zool. Soc. Lond., 1834, p. 64, first figured vi. ix.
in Griffith's edition of Cuviers Anim. King, pl. xxxvi., 14 159
f. 4, by Gray, 1834. Hedley in P.R.S., Queensland V.,
p. 62, 1888, and Vol. VI, p. 63, 1889. Figured in Cox
Monog. of Aust. Land Shells, pl. i., f. 5, 5A.

Several distinct varieties occur.

Hab.—Miriam Vale, Warro, Cania, Gympie, N. Pine
River, Port Denison, &c., Queensland, only on the
eastern watersheds.

279 CURTISIANA THERSITES THERSITES

SPHÆROSPIRA, Pfr.—

In Proc. Zool. Soc. Lond., 1863, p. 528. Figured in vi. ix.
Cox Monog. of Aust. Land Shells, pl. xx., f. 9, p. 58, 168 134
1868. This figure was drawn by Angas for me from the
type; I have not been able to procure this species.

Hab.—Port Curtis, Queensland—Angas.

116 CUPRÆA ENDODONTA CHAROPA, Cox—

In Cox Monog. of Aust. Land Shells, 1868, p. 22, pl. iii. ix.
xii., f. 9. See Hedley in Proc. Malacol Soc. Lond., Vol. 24 34
I, p. 260, 1895.

Hab.—King George Sound, Western Australia.

37 CUVIERI HELICARION, Ferussac—

In Ferussac's Histoire Naturelle des Mollusques, i.
pl. ix., f. 8, 1819 to 1821, continued by Deshayes; the 168
species is founded on figures.

Hab.—Australia. Not recorded by Hedley in his
list of Queensland Land Shells, Vol. V, P.R.S. Q., p. 44,
1888.

154 CYCLOSTOMATA PLANISPIRA ANGASELLA

TRACHIOPSIS, Le Guillou—

In Revue Zoologique par la Société Cuvierienne, 1842, iv. ix.
p. 141. Figured in Cox Monog. of Aust. Land Shells, 65 114
1868, pl. x, f. 12, p. 61.

Hab.—Tweed River, New South Wales; Queensland
from Brisbane to Cape York. Confined to Eastern
watersheds, also from isles in Torres Straits.

117 CYGNEA ENDODONTA CHAROPA, Benson—

In Annals and Magazine of Natural History, 1853, ii. ix.
2nd ser., Vol. XI, p. 30. Figured in Reeve Conch. Icon. 213 34
Monog. Helix, Vol. VII, 1854, sp. 1182, also in Cox
Monog. Aust. Land Shells, 1868, pl. xii, f. 3.

Hab.—Perth, Western Australia.

142 CYRTOPLEURA PLANISPIRA ANGASELLA, Pfr.—

In Journal de Conchyliologie, 1862, p. 227, pl. x, f. 1. iv. ix.
Copied by Cox in Monog. of Aust. Land Shells, 1868, 65 114
pl. ix, f. 13 and 13A.

Hab.—On the plains near Lake Torrens, S. Australia.

199 DAINTREEI THERSITES THERSITES BADISTES, Braz.—

In Proc. Zool. Soc. Lond., 1875, p. 33, pl. iv., f. 8. vi. ix.

Hab.—Muggeraba, Moreton Bay, Queensland. 134 130

299 DÄMELI THERSITES XANTHOMELON, Von Martens—

In Malakozologische Blätter, Vol. XVI, 1869, p. 77. vi. ix.

Hab.—Cape York, Queensland. 184 135

This is a small variety of *T. Pachystyla*, Pfr.

- 135 **DANDENONGENSIS** **ENDODONTA** **CHAROPA**, Petterd
 In the Journal of Conchology (established in 1874 as
 the Quarterly Journal of Conchology) Vol. II, 1879, ix.
 p. 355. 34
 Hab.—Dandenong Range, Victoria, Australia.
 This is a synonym of *E. Subdepresse*, Brazier, see
 Manual of Conch. Pulm., ix-34.
- 79 **DARNLEYENSIS** **ZONITES** **HYALINA** **CONULUS**,
 Brazier—
 In Proc. Linn. Soc. N.S.W., Vol. I, p. 192, 1876. ii.
 Unfigured. 181
 Hab.—Darnley Island, Torres Straits—on trees.
- 192 **DECOLORATA** var. of **THERSITES** **RICHMONDIANA**,
 Pfr. Pilsbry—
 In Manual of Conch., Pulm., Vol. VI, p. 91, 1890. vi. ix.
 Hab.—Richmond River, New South Wales. 91 129
- 247 **DARWINI** **THERSITES** **THERSITES** **HADRA**
 In Proc. Zool. Soc. Lond., 1871, p. 639—unfigured. vi. ix.
 Hab.—North Coast of Australia. 128 132
- 157 **DELESSERTIANA** **PLANISPIRA** **ANGASELLA**,
 Le Guillou—
 In Revue Zoologique par la Société Cuvierienne, 1842, iv. ix.
 p. 138. Figured by Cox in Monog. of Aust. Land Shells, 66 114
 1868, pl. v, f. 8, p. 61.
 Hab.—Islands in Torres Straits, from Nogo on the
 south to Warrior on the north, also Thursday Island.
- 109 **DELTA** **FLAMMULINA** **HEDLEYOCONCHA**, Pfr.—
 In Proc. Zool. Soc. Lond., 1856, p. 386. Figured by ii. ix.
 Cox in Monog. of Aust. Land Shells, pl. iv, f. 13. 215 19
 Hab.—Pine Mountain, Lismore, Richmond River;
 Port Stephens, N.S. Wales, etc. and Drayton Range,
 Queensland.
- 155 **DENTONI** **PLANISPIRA** **ANGASELLA** **TRACHIOPSIS**, Ford—
 In the Nautilus, Vol. III., p. 17—two woodcuts. viii. ix.
 See Ancey in the Conchologist, 1891, p. 31. 285 114
 Hab.—New Guinea?
 Hedley in Vol. VI, 2nd ser. of Proc. Linn. Soc. N.S.W.,
 says Prof. Denton visited Northern Queensland, where
 no doubt he collected Ford's specimens. The types are
 supposed to have got mixed in with Denton's New
 Guinea shells accidentally. According to Ancey it is a
 synonym of *Planispira Cyclostomata*, Le Guillou.

240 DERBYANA THERSITES THERSITES BADISTES

E. A. Smith—

In Proc. Malacol. Soc. Lond., Vol. I, p. 92, pl. vii,
f. 19, 1894.

ix.
343

Hab.—Burner Range, Derby District, N.W. Australia.

This is a synonym of *T. Derbyi*, Cox—see Vol. IX
Manual of Conch., Pulmonata, p. 343.

240 DERBYI THERSITES THERSITES BADISTES, Cox—

In Proc. Linn. Soc. N.S.W., 2nd ser., Vol. VI, p. 566. viii. ix.
pl. xx, f. 45. 280 131

Hab.—The Derby District, Burner Ranges, Western
Australia.

185 DISJUNCTA CHLORITIS, Gude—

In Proc. of the Malacol. Soc. Lond., Vol. VII, p. 49,
1906, pl. v, f. 3.

Hab.—Port Stephens, N.S.W.

This is the *C. Bévipila*, in Pilsbry's Manual of Conch.,
Vol. VI, p. 265, pl. lviii, figs. 28 to 30.

DORA HELIX, Cox—

In Proc. Linn. Soc., N.S.W., Vol. III, 2nd ser., p. 1254,
Sept. 26th, 1888.

A MSS. name only ; my specimens were unfortunately
destroyed before being described.

306 DRINGI THERSITES RHAGADA, Pfr.—

In Pfeiffer's *Symbolæ ad Historiam Heliceorum*, vi. ix.
Pt. III, 1846, p. 73. Figured by Reeve in *Conch. Icon.* 186 136
Monog. Helix, Vol. VII, 1854, sp. 769, and by Cox in
Monog. of Aust. Land Shells, 1868, p. 64, pl. xi, f. 9,
copied from Reeve.

Hab.—North-east Australia, near Torres Straits, *Dring*.

I doubt the habitat given of this species, if it is
Australian it would come from Western Australia.

156 DYANDERENSIS PLANISPIRA ANGASELLA

TRACHIOPSIS, Cox—

In Proc. Zool. Soc. Lond., 1872, p. 19, unfigured.

ix.

Hab.—Mount Dryander, Port Denison, Queensland.

114

65 DUCTILUS ZONITES POLITA, Pfr.—

In Proc. Zool. Soc. Lond., 1856, p. 385. Figured by ii.
Cox in Monog. of Aust. Land Shells, pl. xix, figs. 6, 6A, 169
and 6B, p. 10, figured by Angas from type.

Hab.—Drayton Range, Queensland, *Stutchbury*.

201 DUNKIENSIS THERSITES THERSITES BADISTES, Forbes

In Voyage H.M.S. Rattlesnake, Vol. II, Appendix, iii. ix.
p. 378, 1852, pl. ii, figs. 7A and 7B. 215 130

Hab.—Dunk Island on N.E. Coast of Queensland.

193 DUPUYANA THERSITES THERSITES THERSITES, Pfr.—

In Proc. Zool. Soc. Lond., 1852, p. 159. Figured in Cox vi. ix.
Monog. of Aust. Land Shells, pl. ii, f. 5, p. 65, and Reeve 91 129
Conch. Ieon. Helix, 1854, sp. 354.

Hab.—Ash Island, Hunter River, and from there on
all the East Coast watersheds as far as the Nambuera
and Bellenger Rivers where the specimens are large.

This is a synonym of *T. Novæ-Hollandiæ*, Gray.

198 DURALENSIS THERSITES THERSITES BADISTES, Cox—

In Cox Monog. of Aust. Land Shells, 1868, p. 46, vi. ix.
pl. viii, f. 8. 141 130

Hab.—Dural, near Wiseman's Ferry, Hawkesbury
River, N.S.W.

One of those extreme forms of the *T. Gulosa*, Gould,
group.

110 EASTBOURNENSIS ENDODONTA CHAROPA,
Beddome and Petterd MSS.—

Figured in Cox Monog. of Aust. Land Shells, pl. iv, ix.
f. 2, p. 15, 1868, as *E. Albanensis*, Cox. This is a 34
synonym of *E. Albanensis*, Cox, in his Monog. of Aust.
Land Shells, p. 15, 1868.

Hab.—Albany, Western Australia, also found in
Tasmania.

296 EDWARDSI THERSITES XANTHOMELON, Cox—

In Cox Monog. of Aust. Land Shells, 1868, p. 109, vi. ix.
pl. xix, f. 3. 180 135

Hab.—Liverpool River, Arnheim Land, N. Australia.

This is now made a synonym of *T. Nigrilabris*, Von
Martens—see Mal. Bl., Vol. XVI, p. 79, 1869, also Tate
in Trans., Proc. and Report Roy. Soc. South Australia,
Vol. V, p. 49, 1882.

- 308 ELACHYSTOLOMA THERSITES RHAGADA,
Von Martens—
In Monatsb der Preuss and Akad Wissenschaften, vi. ix.
Berlin, 1877, p. 273, pl. i, f. 8 and 9. 187 134
Hab.—N.W. Australia. 136
- 71 ELLERYI ZONITES HYALINA CONULUS, Brazier—
In Trans. Roy. Soc. N.S.W., 1874, p. 29, and in Proc. ii.
Zool. Soc. Lond., 1874, p. 668, pl. lxxxiii, f. 3, 4. 179
Hab.—Barnard Island, No. 3, N.E. Coast Queensland.
- 134 ELONGATA ATOMATA PANDA GRAY, Hedley—
In Nautilus, Vol. VI, p. 9, 1892. Figured by Cox in viii. ix.
Monog. of Aust. Land Shells, pl. xviii, f. 15. 294 164
Hab.—At Ashby's Scrub, head of the Hunter River,
on Liverpool Range—at a considerable elevation.
This is a var. of P. Atomata.
- 229 ERICETORUM HELICELLA HELICELLA, Müller—
In Rossmässler's Iconographie der Land und Süsswasser iii. ix.
Mollusken, Part V, figs. 1431 and 1432, 1837. 245 252
Hab.—Adelaide, South Australia—found abundantly
in suburban gardens. Introduced from Europe.
- 257 ETHERIDGEI THERSITES THERSITES SPHEROSPIRA,
Brazier—
In Proc. Linn. Soc. N.S.W., Vol. II, p. 25, 1877, vi. ix.
Figured by Fulton in the Journal of Malacol., Vol. XI, 156 133
Part I, pl. i, p. 9; a very bad figure.
Hab.—Andromache River between Bowen, Port
Denison and Cape Palmerston on N.E. Coast, Queensland.
- * * ETHERIDGEI PARMELLA, Brazier—
In Records of Aust. Museum, 1890, Vol. I, p. 78,
pl. xi.
Hab.—Lord Howe Island.
- 89 EUROXASTERA MACROCHAMYS, Tate—
Is a MSS. name for Charopa Rustica, Pfr. by Professor
Tate.
- 149 EUZYGA PLANISPIRA ANGASELLA, Tate—
In Trans. Roy. Soc. S. Aust., Vol. XVIII, p. 194,
1894. Figured in Horn Expedition Zool. Mollusca,
Vol. II, pl. xviii, f. 7, 1896, p. 190.
Hab.—Alice Springs, South Australia.

- 217 EVANDALEANA THERSITES THERSITES
BADISTES, Pfr.—
In Proc. Zool. Soc. Lond., 1863, p. 528. Figured. vi. ix.
by Cox in Monog. of Aust Land Shells, pl. ix, f. 8, p. 51, 142 131
1868.
Hab.—Evandale, N. Rhine and Barrier Ranges,
South Australia.
- 235 EVERARDENSIS THERSITES THERSITES
BADISTES, Bednall—
In Trans. Roy. Soc. South Australia, Vol. XVI, pl. i, viii. ix.
f. 3A—3C, p. 64, 1892—1896, Scientific results of the 277 134
Elder Exploration Expedition.
Hab.—Illbillee Soakage, Everard Range, at an
elevation of 2,000 feet.
- 330 EXCAVATA PEDINOGYRA CUNNINGHAMI GRAY,
var. of, Cox, MSS.—
Hab.—Port Denison, Queensland.
- 177 EXILIS CHLORITIS, Gude—
In Proc. Malacol. Soc. of Lond., Vol. VII, Part IV,
1907, p. 230, pl. xxi, f. 4A—4D.
Hab.—Mount Dryander, Port Denison, Queensland.
- 203 EXOCARPI THERSITES THIERTITES BADISTES, Cox—
In Cox Monog. of Aust. Land Shells, 1868, p. 44, vi. ix.
pl. ii, f. 2. 139 131
Hab.—Cherry Tree Hill, near Mudgee, and on Nulla
Mountain, near Rylstone, N.S.W.
This is a good variety of one of the many forms of T.
Jervisensis, Q. et G., but coming from one of the heads of
our great western watersheds, this view should be taken
with reserve.
- 206 EXPEDITIONIS THERSITES THIERSITES BADISTES,
Cox—
In Cox Monog. of Aust. Land Shells, 1868, p. 37, iii. ix.
pl. xviii, f. 12. 214 130
Hab.—Tropical Australia, *Sir Thomas Mitchell*.
- 144 EYREI PLANISPIRA ANGASELLA, Adams and Angas—
In Proc. Zool. Soc. Lond., 1876, p. 490, pl. xlvii, iv. ix.
f. 10—12. 66 114
Hab.—Shores of Lake Eyre, Central Australia.

332 FALCONERI PANDA, Reeve—

In *Conchologia Systematica*, Vol. II, pl. lxiii, f. 4, xiii-122
 1841, 1842-1844, and in *Conch. Icon. Monog. Helix*, vi. ix.
 1854, sp. 355. 75 164

Hab.—I have traced this species from the foot of Mount Royal, which is 8,000 feet high, about 30 miles N.E. of Singleton, where on the S.W. side the Paterson River takes its rise to as far north as the Pine River, Queensland, where it verges into Panda Maconelli. It varies much in size and coloration, according to the density of the scrubs on the banks of all the eastern watersheds included in the geographical area recorded, but are decidedly smaller as you come to the southern area of its distribution.

109 FENESTRATA FLAMMULINA, Cox—

In *Proc. Zool. Soc. Lond.*, 1866, p. 374, figured by ix.-19
 Cox in *Monog. Aust. Land Shells*, as *F. Delta*, Pfr.,
 1868, p. 63, pl. iv, f. 13.

Hab.—Richmond River, New South Wales, and Drayton Range, Queensland.

This is a synonym of *Flammulina Delta*, Pfr.

106 FERNSHAWENSIS FLAMMULINA, Petterd—

In *Journal of Conchology*, Vol. II, p. 355, 1879. ii. iii.
 Unfigured. 124 36

Hab.—Fernshaw, Victoria. This species is also found in Tasmania.

32 FISCHERI PARMARION PARMACOCHEA, E. A. Smith—

In *Proc. Zool. Soc. Lond.*, 1884, p. 273, pl. xxiii, f. 15. i.
 See Hedley in *Proc. Roy. Soc. Queensland*, Vol. V, 167
 1888, p. 45, and Vol. VI, 1889, p. 101, and in the List
 of Shells by Brazier, of the Chevert Expedition as
Vitrina Australis, Reeve, from the Barnard Islands in
Proc. Linn. Soc. N.S.W., Vol. I, p. 129, 1876.

Hab.—Cape York, N.E. of Queensland Coast, also Cardwell, *Masters*.

3 FLAVUS LIMAX, (an introduced species) Linnè—

I am unable to ascertain where this species was described and figured. i. 200

Hab.—In Gardens and waste places in and around Sydney. It is to be found at Camden Park, Mulgoa, Bathurst, and many other early inhabited places.

- 248 *FLAVESCENS FRASERI THERSITES*, Gray, A var.
of, by Hedley—
Hedley in Proc. Roy. Soc. Queensland, Vol. V, p. 151, vi. ix.
1888. 150 133
Hab.—Curumbin Creek, Queensland.
- 222 *FLINDERSI THERSITES THERSITES BADISTES*,
Adams and Angas—
In Proc. Zool. Soc. Lond., 1863, p. 521. vi. ix.
Hab.—Port Augusta, Tillowie, near the western 145 131
slopes of Flinder's Range, South Australia.
This is now a recognised synonym of *T. Bitæniata*,
Cox, because *Flindersi* was described in 1863 from dead
specimens, *T. Bitæniata* in 1868 from living specimens.
- 317 *FLINDERSI THERSITES XANTHOMELON*, Adams
and Angas—
In Trans., Proc. and Report of the Roy. Soc. of S.
Aust., Vol. XXIX, p. 162, 1905.
Hab.—Musgrave Ranges, N.W. Australia.
- 233 *FODINALIS THERSITES THERSITES BADISTES*, Tate—
In Trans., Proc. and Report of the Roy. Soc. of S. viii. ix.
Australia, Vol. XVI, p. 63, pl. i, f. 1A–1C, 1892. See 277 131
also Horn Scientific Expedition to Central Australia,
Mollusca, p. 199 and 223, 1896.
Hab.—Waukaringa in South Australia to Broken Hill
in New South Wales; also between Victoria Spring and
Frazer Range, Central South Australia, found living by
Tate in the James and George Gill Ranges to the south,
and McDonnell and Hart Ranges in the north.
- 234 *FOLICOLOR PAPUINA PAPUINA*, Hedley—
In Nautilus, Vol VII, p. 74, 1893. Figured in Cox xiii. ix.
Monog. of Aust. Land Shells, pl. xiii, f. 11, p. 72, 1868 120 136
as *Bulimus Bidwilli*, Cox. 141
Hab.—Burnett River, Maryborough; Miriam Vale,
Warro, Port Curtis, Queensland.
- 252 *FORBESI THERSITES THERSITES SPILEROSPIRA*, Cox—
In Proc. Zool. Soc. Lond., 1864, p. 40, two woodcuts. vi. ix.
Hab.—Port Denison and Port Molle, Queensland. 152 133
This is a synonym of *T. Coxii*, Crosse.

- 246 FORSTERIANA THERSITES THERSITES HADRA, Pfr.—
 In Proc. Zool. Soc. Lond., 1851, p. 254. Figured vi. ix.
 in Conchylien Cabinet, pl. cxl, f. 9 and 10, and in Cox 127 132
 Monog. of Aust. Land Shells, pl. iv, p. 42, f. 8, 1868.
 Hab.—Barrow, Howick and Percy Isles, North-east
 Coast of Queensland.
- 246 FORSTERIANA "MAJOR" THERSITES THERSITES
 HADRA, Var., Dohrn—
 In Malakozoologische Blätter, Vol. IX, 1862, p. 2–10. vi. ix.
 Figured in Conchylien Cabinet, pl. clxxi, p. 8–12, and 128 132
 pl. iv, f. 8 in Cox Monog. of Aust. Land Shells,
 p. 42, 1868.
 Hab.—Barrow, Howick and Percy Islands, N.E.
 Coast of Queensland.
- 241 FORRESTIANA THERSITES THERSITES BADISTES,
 Angus—
 In Proc. Zool. Soc. Lond., 1875, p. 389, pl. xlv, f. 3, 3A. vi. ix.
 Hab.—North-west Australia. 182 131
- 12 FRANKLANDIENSIS RHYTIDA, Forbes—
 In Voyage of H.M.S. Rattlesnake, Vol. II, Appendix, ix.—147
 Terrestrial Pulmoniferous Mollusca in Australia by J. iii. viii.
 MacGillivray, p. 372 and 379, pl. ii, f. 2, 2A, and 2B. 109 147
 Hab.—Frankland and Lizard Islands, N.E. Coast of
 Queensland.
 Ponsonby considers *R. Beddomei*, Brazier, in Proc.
 Linn. Soc. N.S.W. a synonym of this species.
- 248 FRASERI THERSITES THERSITES SPILÆROSPIRA, Gray—
 Figured in Griffith's Edition of Cuvier's Animal vi. ix.
 Kingdom, pl. vi, f. 6, 1834, described by Gray in Proc. 150 133
 Zool. Soc. Lond., 1834, p. 64; also in the Zool. of Capt.
 Beechey's Voyage in H.M.S. Blossom from 1825 to 1828,
 Mollusca, p. 142, pl. xxxviii, f. 6, 1839 and Cox Monog.
 of Aust. Land Shells, pl. xxxiii, f. 58, 59, and 60.
 Hab.—Clarence, Richmond, Tweed and other East
 Coast water courses in New South Wales; also the
 Brisbane and Pine Rivers, Queensland.
 Hedley in Proc. Roy. Soc. Queensland, Vol. V, p. 151,
 1888, records a var. which he named *T. Flavescens*.

FREYCINETI HELICARION, Ferussac—

In Ferussac's *Histoire Naturelle des Mollesques i.*
Terrestres et Fluviales, 1819 – 1821 and continued by 168
 Deshayes, pl. *ix*a, f. 3 and 4, pl. *ix*b, f. 2. Described by
 Pfr. in *Proc. Zool. Soc. Lond.*, 1849, p. 132.

Hab.—Lane Cove River, off Port Jackson, N.S.W.

85 FRICATA CHAROPA THALASSIA, Gould—

In the United States of America Exploring Expedition ii.
 by Captain C. Wilkes, from 1834 to 1842. *Mollusca* 213
 and Shells by A. A. Gould, Boston, 1852 to 1854, pl. v,
 f. 71. Reeve's figure does not represent this species.
 Gould's Expedition Shells, 1851, p. 32, unfigured.

322 FUCATA PAPUINA PAPUINA, Pfr.—

In the *Zeitschrift fur Malakozoologie*, 1853, p. 56 and vii. ix.
Proc. Zool. Soc. Lond., 1853, p. 59. Figured by Reeve 14 141
 in *Conch. Icon. Monog. Helix*, 1854, sp. 1029; and in Cox
Monog. of Aust. Land Shells, pl. ii, f. 8, p. 67, 1868.

Hab.—Wide Bay and Maryborough, also Miriam Vale,
 Pine River, Rockhampton and Bundaberg, Queensland.

29 FUMOSA PARYPHANTA, Tenison Woods—

In *Proc. Linn. Soc. N.S.W.*, Vol. III, p. 124, 1878, i.
 pl. xii, f. 3 and 3A. 128

Hab.—Duck River, Montague River, and Mount
 Bischoff, Tasmania; is not an Australian species.

118 FUNEREA ENDODONTA CHAROPA, Cox—

In Cox *Monog. Aust. Land Shells*, 1868, p. 16, ii. ix.
 pl. iii, f. 1. 209 34

Hab.—Mudgee, N.S.W., and many other localities.

245 FUNICULATA THERSITES THERSITES HADRA, Pfr.— iii.—214

In *Proc. Zool. Soc. Lond.*, 1854; Reeve *Conch. Icon.* vii. ix.
Monog. Helix, Vol. VII, 1854, sp. 1363; Cox *Monog.* 126 132
 of Aust. Land Shells, 1868, p. 46, pl. ii, f. 15.

Hab.—Islands in Torres Straits, N.E. Queensland,
 from Lizard Island to Stephen Island.

This is the extremely small form of *T. Semicastea*,
 Pfr., which is again a small impoverished form of *T.*
Bipartita, Ferussac.

5 GAGATES LIMAX, Draparnaud—

In Draparnaud's *Historiae Molluscorum*, p. 122, pl. ix, i.
 f. i. 218

Hab.—Now in almost all gardens for many miles
 round Sydney—introduced.

- 88 *GAYNDAHENSIS FLAMMULINA*, unfigured, Brazier—
 In Proc. Linn. Soc. N.S.W., Vol. I, p. 2, 1876; ii.
 also in Proc. Linn. Soc. N.S.W. for 1901, Vol. XXV, 215
 p. 73 or 16, pl. ii, figs. 17 to 19.
 Hab.—Gayndah, Queensland.
- 146 *GASCOYNENSIS PLANISPIRA ANGASELLA*, E. A. Smith
 In Proc. of Malacol. Soc. Lond., Vol. I, p. 93, 1904, ix.
 pl. vii, f. 13. 343
 Hab.—Gascoyne District, West Australia.
- 84 *GAWLERI CHAROPA RHYTIDA* MSS., Brazier—
 Tryan gives this as an unfigured species. Mr. W. T. ii.
 Bednall sent Brazier the original find of this shell, and 210
 suggested the name in conjunction with the original
 specimens of *T. Bednalli*, the latter Brazier described in
 Proc. Zool. Soc. Lond., 1871, p. 641, but I fail to find
 any description of a *C. Gawleri* in same. My specimens
 show no sign of longitudinal striae, and I see no reason
 why it should not be considered a synonym of *Rhytida*
Confusa, Pfr.
 Hab.—Adelaide, South Australia.
- 107 *GEORGIANA FLAMMULINA THALASSOHELIX*, Quoy
 and Gaimard—
 In Voyage de l'Astrolabe et Zélée by Quoy and ii. ix.
 Gaimard, Mollusca, p. 129, 1832, pl. x, f. 26 to 30. See 168 14
 also Deshayes in Fer. Hist. Moll., Vol. I, p. 88, No. 119,
 pl. lxxxiv, f. 3 and 4; see Cox Monog. of Aust. Land
 Shells, 1868, p. 28, pl. xix, f. 1.
 Hab.—Port George, now recognised as King George
 Sound, Western Australia.
- 203 *GILBERTI THERSITES THERSITES BADISTES*, Pfr.—
 In Proc. Zool. Soc. Lond., 1845, p. 127. Fig. in Cox vi. ix.
 Monog. Aust. Land Shells, pl. i, f. 8, p. 30, 1868. 142 131
 Hab.—Wyang Creek, Hunter River, N.S.W., is where
 the most characteristic species are found.
 This is a variety only of *T. Jervisensis*, Q. et G.
- 6 *GRÆFFEI ANEITEA*, Humbert—
 In Memoirs Soc. Hist. Nat. Geneva, Vol. XVII,
 p. 119, 1863. Figured by Hedley in Proc. Roy. Soc.
 Queensland, Vol. V, Part V, pl. vii, f. 1.
 Hab.—Hunter River, Wollongong, Kurrajong Heights,
 Richmond and in and around Sydney, N.S.W., also Port
 Curtis, Queensland—a large buff coloured slug with a
 triangular red patch surrounding the respiratory orifice.

64 GRAFTONENSIS ZONITES POLITA, Cox—

In Cox Catalogue of Aust. Land Shells, 1864, p. 48, ii.
Addenda, sp. 137. 169

Hab.—Clarence River—under fallen leaves and on leaves of plants, also on the trunks of trees in brushes.

This is a synonym of Zonites Subrugata, Pfr. No. 64.

314 GRANDITUBERCULATA THERSITES BADISTES, Tate

In Trans. of Roy. Soc. of S. Australia, Vol. XVIII, p. 193, 1894. Figured in Horn Exped., 1896, Part II, Zool., p. 200, pl. xviii, f. 11.

Hab.—Maude River, Hart Range, South Australia.

256 GRATIOSA THERSITES THERSITES SPIÆROSPIRA, Cox—

In Proc. Zool. Soc. Lond., 1871, p. 53, pl. iii, f. 1. vi. ix.

Hab.—Whitsunday Island, off Port Denison, Queensl. 155 133

203 GRAYI THERSITES THERSITES BADISTES, Pfr.—

In Pfeiffer's Symbolæ ad Historiam Heliciorum, vi. ix. Vol. III, p. 68, 1846. Figured in Reeve Conch. Icon. 130 131 Vol. VII, 1854, sp. 755 and in Cox Monog. of Aust. Land Shells, pl. vi, f. 5, pl. i, f. 4 and 9, p. 35.

Hab.—On all the watersheds along the Coast of N.S.W. from Eden to the Tweed, also north of that, though less abundantly, as far as Port Denison, Queensland.

I have reason to believe that Pfeiffer's type came from Ash Island, Hunter River, N.S.W. This is now correctly listed as a variety of *T. Jervisensis*.

T. Jervisensis and *T. Gulosa* verge into one another.

208 GREENHILLI THERSITES THERSITES BADISTES, Cox—

Cox in Journal de Conchyliologie, 1865, p. 46. vi. ix. Figured in Cox Monog. of Aust. Land Shells, 138 131 p. 40, 1868, pl. ix, f. 1 and pl. xiii, f. 8.

Hab.—Upper Dawson River and northern end of Expedition Range, Queensland.

77 GRENVILLEI ZONITES HYALINA CONULUS, Brazier—

In Proc. Linn. Soc. N.S.W., Vol. I, p. 104, 1876, ii.
unfigured. 181

Hab.—Home Island, off Cape Grenville, N.E. Aust.

202 GULOSA THIERSITES THIERSITES BADISTES, Gould—

In Proc. Boston Society of Natural History, Vol. II, vi. ix. p. 165, August, 1846, and in the United States Exploring Expedition by Mr. Charles Wilkes during the years 1838 to 1842, Mollusca, Vol. XII, p. 65, pl. iii, f. 43, by A. A. Gould, 1852 to 1854, and in Otia Concológica, p. 243, A. A. Gould, M.D., 1839 to 1862.

Hab.—Bulli Scrubs each side of Bulli Pass, Wollongong, and head of Port Hacking River are where typical specimens can be procured.

The varieties of it—*T. Coriaria*, *Monacha*, *Mastersi*, *Scotti*, *Cailleti* and others are all found on the eastern watersheds of New South Wales.

276 HANNI THIERSITES THIERSITES SPHEROSPIRA, Brazier—

In Proc. Linn. Soc. N.S.W., Vol. I, p. 97, unfigured. vi. ix

Hab.—Bowen, Port Denison, Queensland, *Coxen*. 166 134

The figure of *T. Incei*, Pfr., by Philippi *Helix*, pl. vii, f. 3, 1846, Heft III, p. 81, in *Abbildungen und Hefchreibungen neuer oder Weniger Gefundener Conchylien* is very like this species.

13 HARRIETTÆ RIHYTIDA, Cox—

In Cox Monog. of Aust. Land Shells, 1868, p. 29, viii. iii. pl. xviii, f. 9. 147 109

Hab.—Richmond River, Tweed River and others of N.E. watersheds of N.S.W.—considered by many to be a juvenile form of *R. Franklandiensis*, Forbes.

* * HEBE HELIX, unfigured, MSS. name only, Cox—

In Proc. Linn. Soc. N.S.W., Sept. 23, 1883, p. 1254, unfortunately my specimens were too injured to allow of a description being made.

Hab.—Under logs at Narrabri, *Musson*.

8 HEDLEYI VAGINULA, Simroth—

Figured in Zool. Jahrb. Vol. V, pl. xlix, f. 5, 6, 7.

Hab.—Queensland.

HEDLEYI CHLORITIS AUSTROCHLORITIS, Fulton—

In Proc. Malacol. Soc. Lond., Vol. VII, p. 362, 1906 to 1907, with woodcuts.

Hab.—Herbert River, Queensland.

44 HELENÆ HELICLARION, Godwin-Austen—

In Land and Fresh Water, Mollusca, of India, by i.
Godwin-Austen, Part IV, Sept. 1883, p. 146, pl. xli, 70
figs. 1 to 8. I consider this a synonym of *Helicarion*
Mastersi, Cox.

Hab.—On shrubs in cool damp localities in Elizabeth
Bay Grounds, Sydney, N.S.W.

139 HEMICLAUSA ENDODONTA MICROPHYURA, Tate—

In Trans. Roy. Soc. South Australia, Vol. XVIII,
p. 192, 1894. Figured in Horn Exped., Zool. II, p. 185,
1895, pl. xvii, f. 1.

Hab.—Ilpilla Gorge, Spencer Gorge, Fink Gorge,
Redbank Gorge, Palm Creek and Alice Springs, South
Australia.

246 HETÆRA THERSITES THERSITES HADRA, Pfr.—

In Proc. Zool. Soc. Lond., 1860, p. 154. Fig. by Cox vi. ix.
in Monog. of Aust. Land Shells, 1868, pl. iv, f. 8, p. 42. 127 132
See Hedley in Proc. Roy. Soc. Queensland, Vol. V,
p. 58, 1888.

Hab.—Barrow, Howick, and Percy Isles, N.E.
Queensland.

This is a synonym of *T. Forsteriana*, Pfr.

272 HILLI THERSITES THERSITES SPHEROSPIRA, Brazier—

In Proc. Zool. Soc. Lond., 1875, p. 32, pl. iv, f. 3. vi. ix.

Hab.—Mount Elliott, Queensland. 164 134

Fulton in Journ. of Malacol., Vol. XII, p. 2, 1904,
lists this as a synonym of *T. Incei*, Pfr.

294 HIXONI THERSITES THERSITES SPHÆROSPIRA, Brazier—

In Proc. Linn. Soc. N.S.W., Vol. II, p. 120. Figured vi. ix.
by Tapparone-Canefri in Ann. Museo. Cuv. Genova, 177 134
Vol. XIX, p. 187, pl. v, f. 22.

Hab.—Hall Sound, New Guinea? An Australian
species probably.

26 HOBSONI RUYTIDA, Brazier—

In Proc. Linn. Soc. N.S.W., Vol. I, p. 99 and 122, i.
1876, unfigured. 126

Hab.—Palm Island, N.E. Coast of Queensland.

- 342 *HORTENSIS HELIX TACHEA*, Müller—
 In his *Vermium Terrestrium et Fluvialium Historia* iv. ix.
 1774, Part II. 123 322
 Hab.—An introduced species now widely distributed;
 A European Mollusk.
- 197 *HOWARDI THIERSITES THIERSITES GLYPTORHAGADA*,
 Angas—
 In *Proc. Zool. Soc. Lond.*, 1869, p. 48, pl. ii, f. 9. iv. ix.
 Hab.—Arrowie, 450 miles north of Adelaide, South 52 129
 Australia.
- 50 *HYALINUS HELICARION*, Pfr.—
 In *Proc. Zool. Soc. Lond.*, 1854, p. 296—See *Proc.* i.
Roy. Soc. Queensland, Hedley, 1888, p. 50. Figured 172
 in *Cox Monog. of Aust. Land Shells*, p. 85, pl. xiv, f. 7, 7A.
 Hab.—Moreton Bay, Queensland.
 This may be the same species as *Helicarion Mastersi*,
Cox, and *H. Helenæ*, *Godwin-Austen*.
- 161 *HYSTRIX CHLORITIS AUSTROCHLORITIS*
 (not Mighels) Cox—
 In *Cox Monog. of Aust. Land Shells*, 1868, p. 48, vi. ix.
 pl. xvii, f. 5. 163 122
 Hab.—Port Curtis, Queensland.
 This is a synonym of *Chloritis Spinei*, Cox—see
Monog. of Aust. Land Shells, 1868, p. 111.
- 232 *IMITATA THIERSITES THIERSITES BADISTES*, E. A. Smith—
 In *Proc. Malacol. Soc. of Lond.*, Vol. I, p. 92, pl. vii, ix.
 f. 15, 1894. 343
 Hab.—Baudin, N. Maret and Candillac Islands, also
 at Cape Bouganville, N.W. Australia.
 A var. is procurable at Cassini Isl., N.W. Australia.
- 89 *IMPEXA CHAROPA THALASSA*, Reeve—
 In *Reeve Conch. Icon. Monog. Helix*, Vol. VII, 1854, ii.
 sp. 795, and *Cox Catalogue of Aust. Land Shells*, 1868, 212
 p. 2, pl. ix, f. 3.
 Hab.—Low Isles in Trinity Bay and Howick Isle,
 No. 1, Torres Straits; also S. Australia.
 This is a synonym of *C. Rustica*, Pfr.

270 INCEI THERSITES THERSITES SPHEROSPIRA, Pfr.—

In Proc. Zool. Soc. Lond., 1845, p. 126. Figured by vi. ix.
Cox. in Monog. Aust. Land Shells, 1868, p. 54, pl. v, 167 134
f. 5 and Reeve Conch. Icon., sp. 356, Monog. Helix,
Vol. VII, 1854.

Hab.—Widely distributed on the Eastern watersheds
of Queensland, north of Brisbane, and varies very much
according to the character of the country taken from—
see Hedley in Proc. Roy. Soc. Queensland, 1888, p. 59.

239 INCONVICTA THERSITES THERSITES BADISTES,
E. A. Smith—

In Proc. Malacol. Soc. Lond., Vol. I, p. 90, 1894, ix.
pl. vii, f. 10. 343

Hab.—Oscar Ranges, 120 miles S.E. of King Sound,
Western Australia.

This is a synonym of *T. Oscarensis*, Cox.

89 INCONSPICUA CHAROPA THALASSIA, Forbes—

In Voyage of H.M.S. Rattlesnake, Vol. II, p. 379, ii.
1846 to 1850, new species of shells by Forbes, pl. ii, figs. 3A, 212
3B, and 3C, also p. 372, by MacGillivray.

Hab.—An islet in Trinity Bay, N.E. Queensland,
MacGillivray.

This is considered a synonym of *Charopa Rustica*, Pfr.

53 INDICA NANINA HEMIPLECTA, Pfr.—

In Pfeiffer's Symbolæ ad Historiam Heliceorum ii.
Vivent, Vol. III, 1846, p. 66. Figured by Reeve in 42
Conch. Icon. Monog. Helix Vol. VII, 1854, sp. 1290.

Hab.—Said to have been found by Strange at Moreton
Bay, Queensland; it is an Indian species, and has never
been found there since.

27 INDUTA RHYTIDA, Tate—

In Proc. Linn. Soc. N.S.W., Vol. II, p. 290, 1878, i.
not figured. 252

Hab.—North Para River, and on the summit of Mount
Kaiserstuhl, South Australia, at 2,000 feet elevation.

51 INFLATUS HELICARION, Reeve—

In Reeve Conch. Icon. Monog. Vitrina, Vol. XIII, i.
sp. 64, 1862 and Cox Monog. of Aust. Land Shells, 172
1868, p. 86, pl. xiv, f. 1.

Hab.—Sydney, New South Wales. *Cuming*—"It has
a peculiarly inflated open mouthed character."

- 264 INFORMIS THERSITES THERSITES SPHÆROSPIRA,
 Mousson— vi.-160
 In Journal de Conchyliologie, 1869, p. 54, pl. iv, f. 3. viii. ix.
 Hab. —Pioneer River, Port MacKay inscrubsandonthe 282 134
 Gregory River, Mount Dryander, Port Denison, *Rainbird*.
- 125 INUSTA ENDODONTA CHAROPA, Cox—
 In Proc. Zool. Soc. Lond., 1865, p. 696, as Helix ii. ix.
 Nautiloides, Cox. Figured in Cox Monog. of Aust. 209 34
 Land Shells, 1868, pl. x, f. 3, p. 13.
 Hab.—Clarence and Richmond Rivers, N.S.W.
 This is a synonym of E. Nautiloides, Cox.
- 119 IULOIDEA ENDODONTA CHAROPA, Forbes—
 Forbes in the Voyage of H.M.S. Rattlesnake, during ii. ix.
 the years 1846 to 1850, Vol. II, Appendix, p. 379, pl. ii, 209 34
 f. 4 by MacGillivray.
 Hab.—Port Molle, N.E. Australia, and Clarence,
 Richmond, and other eastern watersheds in N.S.W.
- 58 JACKSONIENSIS NANINA MACROCHLAMYS, Gray—
 In Proc. Zool. Soc. Lond., 1834, p. 65. Figured by ii.
 Reeve, sp. 1462, Mon. Helix, Vol. VII, 1854. 113
 Hab.—Near Port Jackson, N.S.W., *Cunningham*.
 Tryon, ii-209 Pulm., gives as a habitat of Marmorata, Cox,
 Port Curtis. I have never known of specimens further
 north than the Hunter River, N.S.W. Gray says "The
 shell resembles Helix Nitida in form, but is imperforate."
 Mr. Edgar A. Smith in a letter to Mr. Charles Hedley,
 dated August, 1892, says—"We have the types of H.
 Jacksoniensis as described by Gray, the two shells have
 an old label attached to them on which is written H.—
 Port Jackson, Mr. Lamb. Gray says in Proc. Zool.
 Soc. Lond., 1834, p. 64, this species was discovered
 in the interior of New Holland by Allan Cunningham."
 Gray's original description of N. Jacksoniensis, which I
 have only recently seen, appears to me to correspond
 exactly with my species N. Marmorata. However, E.
 A. Smith says in the same letter quoted "Cox's shell
 Marmorata is, judging from description and figure, a

larger shell and minutely perforated." *N. Marmorata*, Cox, is not at all an uncommon shell about Port Jackson, New South Wales. Gray says it is imperforate, but Reeve, who figured I presume Gray's type, says it is minutely umbilicated. The marbled appearance of the shell is not in the shell, only in the animal, several specimens now before me in which the animal has dried up give coloured streaks slightly arcuately striated with a deeper colour.

No one to my knowledge has found living specimens of a *Helix* answering to the figure given of Gray's species by Reeve, the original description of which is as follows :—*Helix testê depressâ, pallidê brunneâ, politâ concentricê substriatâ, spirâ convexâ, anfractibus planis, ultimo, rotundato, depresso, apertura lunatâ, fauce albidâ, labio externo tenui, axis, diam. 3½ lin.*

Hab.—In Novâ Hollandia, prope Port Jackson.

23 JAMESI RHYTIDA, Brazier—

In Proc. Linn. Soc. of N.S.W., Vol. I, p. 99 and 122 i.
unfigured. 125

Hab.—Palm Island, N.E. Queensland.

Approaches to *R. Cappillacea*, Ferussac. This is a synonym of *Franklandiensis*, Forbes—see Hedley in Proc. Roy. Soc. Queensland, 1888, Vol. V, p. 48.

300 JANELLI THERSITES XANTHOMELON

(Le Guillou, Pfr.) Le Guillou—

In Revue Zoologique par la Société Cuvierienne, vi. ix. 1842, p. 137. Fig. in Pfeiffer's *Novitates Conchologicae* 182 134 Moll. Extramarina, Vol. IV, p. 46, 1870 to 1876, pl. cxviii, f. 9 and 10. Described and figured by Cox in Proc. Zool. Soc., 1867, p. 725 and in Cox Monog. of Aust. Land Shells, p. 41, pl. v, f. 4 as *T. Pachystyloides*.

Hab.—Cape York and along the Australian Coast west of Cape York towards Port Darwin.

T. Pachystyloides, Cox, is a synonym of this species.

- 203 JERVISSENSIS THERSITES THERSITES BADISTES,
Quoy et Gaimard— ix.—131.

In the Voyage de l' Astrolabe Zool. Mollusques, 1832, vi. viii.
Vol. II, p. 126, pl. x, f. 18 to 21. 141 281

Hab.—Jervis Bay, New South Wales.

There are many varieties of this species, the most southern form is *T. Bednalli*, Brazier, from South Australia. In New South Wales it is almost confined to the eastern watersheds, *T. Exocarpi*, Cox, being the exception and is most inland of any other variety, about 120 miles from the sea coast. It first begins about Eden, in New South Wales, north of the Liverpool Range, and extends all the way up the coast, even to Port Denison, Queensland.

- 280 JOHNSTONEI THERSITES THERSITES SPILÆROSPIRA,
Brazier—

In Proc. Zool. Soc. Lond., 1875, p. 32, pl. iv, f. 2. vi. ix.

Hab.—Bowen, Port Denison, Queensland. 170 1344

Listed by Fulton as a synonym of *T. Incei*, Pfr., in Journ. of Malacol., Vol. XI, p. 2, 1904—resembles *T. Incei*, but is more conical and has a thick white reflected peristome.

- 69 KEMPSEYENSIS ZONITES HYALINA CONULUS, Cox—

In Proc. Zool. Soc. Lond., 1871, p. —, pl. lii, f. 6. ii.

Hab.—East Kempsey, Macleay River, Coast of New South Wales. 178

- 195 KOORINGENSIS THERSITES THERSITES

GLYPTORHAGADA, Angas—

In Proc. Zool. Soc. Lond., 1877, p. 33, with woodcuts. vi. ix.
Figured in Manual of Conchology, Pulmonata, Vol. IV, 191 129
pl. xxxvi, f. 45 and 46, and Cox in Proc. Linn. Soc.
N.S.W., 1878, 2nd Series, Vol. II, p. 1062, pl. xx,
f. 3, 4 and 5.

Hab.—30 miles north-east of the Burra Copper Mines, South Australia.

57 KREFFTI NANINA MACROCHILAMYS, Cox—

In Cox Catalogue of Aust. Land Shells, 1864, p. 21. ii. ii.
 Figured by Cox in his Monog. of Aust. Land Shells, 105 19
 as *Helix Villaris*, Pfr. Tryon in the Manual of Conch.
Pulmonata, Vol. II, p. 219, 1886, does not agree with me
 in considering my *N. Kiefti* a synonym of *N. Villaris*,
 Pfr., thus restoring it to a distinct species with which I
 now concur, after having had an opportunity of examining
 typical specimens.

Hab.—Cape York, *Captain Edwards*.

Brazier in Proc. Linn. Soc. N.S.W., Vol. I, p. 118,
 1876, was the first to point out that *T. Kiefti* and *T.*
Villaris, Pfr., were not one and the same species, after
 collecting many land shells in Torres Straits during the
 Chevert Expedition. Specimens he procured at Darnley
 Island he compared with my types, which he found
 identically the same. The specimens of *T. Villaris*, he
 procured at Cape York and Albany Island.

6 KREFFTI TRIBONIOEPHERUS, Keferstein—

In Zeitschrif fur Zoologie, Vol. XV, pp. 76 to 85,
 pl. vi, f. 1 to 13, 1865. See Hedley in Proc. Roy. Soc.
 Queensland, Vol. V, p. 162, 1889 on *Aneitea Graeffei*
 and its allies (p. 164 as to this species). See Hedley
 also in Proc. Roy. Soc. Queensland, Vol. V, p. 136,
 Part IV, 1888; illustrated by Hedley in Proc. Roy.
 Soc. Queensland, Vol. V, pl. vii, f. 1, as *Aneitea Graeffei*,
 Humbert. This plate was issued with Vol. VI, Part I, 1889.

Hab.—In and around Sydney, New South Wales, also
 in cool shaded elevated localities quite 40 miles from
 Sydney, especially at the Kurrajong Mountains, Port
 Hacking and the Bulli Mountain Pass—a large yellowish-
 brown or lemon coloured slug with a brilliant purple
 triangular border to the respiratory orifice and the foot
 edged with red.

334 KERSHAWI PANDA, Brazier—

xiii-123

In Proc. Zool. Soc. Lond., 1871, p. 641. Figured in viii. ix.
 Records of the Australian Museum, N.S.W., by Hedley 293 164
 Vol. II, p. 29 to 31, pl. v, f. 9, 1892.

Hab.—Snowy River, Gipps Land, Victoria.

This is a synonym of *P. Atoma*, Gray, from scrubs
 near Scone, N.S.W. A long space of country separates
 these habitats, but their mountainous haunts are identical
 and, as Hedley points out, were at a distant period once
 connected. Fossil forms of this species are found near
 Roadnights, Lake Entrance, Gippsland, 4 feet from the
 surface (Helocene) and at Buchan Caves, Gippsland
 (Pleistocene) in stalagmitic limestone and cave earth.

204 *LÆSA THERSITES THERSITES* BADISTES, Reeve—

In Reeve Conch. Icon. Monog. Helix, Vol. VII, 1854, iii. ix.
sp. 1490. 214 130

Hab.—Dural, near Wiseman's Ferry, Hawkesbury River, N.S.W.

I look upon this as one of the extreme forms of *T. Jervisensis*, Q. et G., as found in the sloping dry sandstone country, which form the elevated banks of the river mentioned.

1A *LÆVIS LIMAX*, Müller—

In Müller's Vermium Terrestrium et Fluviatilium i.
Historia, Part II, 1774. 211

Hab.—Now universally distributed in gardens and waste clearings in and around Sydney, but also now in settlements of most of the Australian States, known as the Black Cabbage Slug. *L. Queenslandicus*, Hedley in Proc. Roy. Soc. Queensland, Vol. V, 1888, Part IV, p. 150, figured on an accompanying plate (unnumbered) is a synonym.

176 *LANUGINOSA CHLORITIS*, Gude—

In Proc. Malacol. Soc. Lond., Vol. VII, Part IV, March, 1907, p. 230, pl. xxi, f. 3, 3A, 3B, 3C, 3D.

Hab.—Eidsvold, Queensland.

336 *LARRYI PANDA*, Brazier—

In Proc. Zool. Soc. Lond., 1871, p. 321. Figured by ix. xiii.
Cox in Proc. Linn. Soc. N.S.W., 2nd ser., Vol. II, 164 124
p. 1062, pl. xx, f. 1 and 2, 1888.

Hab.—At Man Arm Creek, which runs into the Bellenger River, not far up from the heads, also abundant in the Don Dorrigio Scrub, about 30 miles up the Bellenger River to the N.E. of the Heads.

186 *LAYARDI CHLORITIS*, Gude—

In Proc. Malacol. Soc. Lond., Part I, January, 1906,
p. 49, pl. v, f. 4—4c.

Hab.—Islands in Torres Straits, Cape York, Queensland, and Richmond River, New South Wales.

4 *LEGRANDI LIMAX*, Tate—

In Proc. Roy. Soc. Tasmania.

Hab.—An introduced slug, spotted brown and white, Tasmania.

This is a synonym of *L. Agrestis*, Linné.

11 LEICHARDTI RHYTIDA, Cox—

In Cox Catalogue of Aust. Land Shells, 1864, p. 35. 1.
Figured by Cox in his Monog. of Aust. Land Shells, pl. v, 123
f. 1, 1868.

Hab.—Mount Dryander, Port Denison, Queensland,
abundant, *Rainbird*.

305 LEPTOGRAMMA THERSITES RHAGADA, Pfr.—

In Proc. Zool. Soc. Lond., 1845, p. 127, Reeve Conch. vi. ix.
Icon. Monog. Helix, Vol. VII, 1854, sp. 437. Voyage 186 136
of H.M.S. Erebus and Terror, 1839 to 1843, under Sir
J. C. Ross, Zool., Vol. II, Mollusca, by E. A. Smith,
1874, p. 2, pl. iv, f. 18—a wretched figure.

Hab.—Cygnet Bay, North Australia, *Lieut. Dring*.

269 LESSONI THERSITES THERSITES SPHÆROSPIRA, Pfr.—

In Pfeiffer's Symbolæ ad Historiam Heliceorum, vi. ix.
Part III, p. 71, 1846. Figured by Cox in Monog. of 162 134
Aust. Land Shells, pl. iv, f. 10, p. 55, 1868.

Hab.—Miriam Vale, Port Curtis, Port Denison, Etc.,
Queensland.

T. Seminigra Morelet, is a synonym in Journ. de
Conch., 1864, p. 189. *T. Parsoni*, Cox, is made a synonym
of this species by Fulton which is decidedly an error.
See Journ. of Malacol., Vol. XI, p. 2, 1904. *T. Lessoni*,
Pfr., again Hedley makes a var. of *T. Incei*, Pfr., in
Proc. Linn. Soc. N.S.W., Vol. VI, p. 566, 1891, and
Pilsbry in Vol. IX, p. 134, Manual of Conch. Pulm.,
1894, makes *T. Lessoni* a synonym of *T. Seminigra*,
Morelet.

213 LEUCOCHEILUS THERSITES THERSITES BADISTES, Cox iii.-18

In Proc. Zool. Soc. Lond., 1864, p. 593 as *Helix Mariae*, vi. ix.
name being preoccupied by Gray was changed to 139 131
Leucocheilus by Cox in his Monog. of Aust. Land Shells,
1868, p. 54, pl. viii, f. 7, 7A, 7B.

Hab.—Clarence, Richmond and Tweed Rivers, New
South Wales and Brisbane River, Queensland.

36 LEUCOSPIRUS HELICARION, Pfr.—

In Proc. Zool. Soc. Lond., 1856, p. 326. Figured by i.
Reeve in Conch. Icon. Monog. Vitrina, Vol. XIII, 168
sp. 42, 1862. A very globular form.

Hab.—Australia.

9 LEYDIGI VAGINULA, Simroth—

In Zoologische Jahrbucher, Vol. V, pl. xlix, f. 5, 6, 7, 1892.

Hab.—Queensland.

* * LIGHTFOOTI NANINA STYLODONTA, Pfr.—

In Monog. Heliciorum Viventium, Vol. III, p. 150, 18—. Figured by Reeve in Conch. Icon. Helix, Vol. VII, 1854, f. 779.

Hab.—It is not an Australian species, it comes from the Mauritius.

219 LINCOLNENSIS RHYTIDA, Pfr.—

In Proc. Zool. Soc. Lond., 1863, p. 527. Figured by i. Cox in his Monog. of Aust. Land Shells, 1868, pl. vi, 123 f. 9, p. 51.

Hab.—Port Lincoln, South Australia.

94 LIRATA HELIX PATULA DISCUS, Cox—

In Cox Catalogue of Aust. Land Shells, 1864, p. 38. iii. Figured in Cox Monog. of Aust. Land Shells, 1868, 25 pl. xi, f. 3, p. 15.

Hab.—In and around Sydney, New South Wales (Rushcutter's Bay).

214 LISMORENSIS THERSITES THERSITES BADISTES,

Pilsbry—

In Manual of Conch., 2nd. series Pulm., Vol. VI, vi. ix. p. 4, 1890, pl. xl. f. 13. 140 131

Hab.—Lismore, Richmond River, New South Wales.

This is a variety of *T. Leucocheilus*, Cox.

1 LISSA LAMPROCYSTES, E. A. Smith—

In Proc. of the Malacol. Soc. Lond., 1894, Vol. I, p. 86, pl. vii, f. 22 and 23.

Hab.—North West Australia, Queens' Islet, Parry Island also Burner Ranges.

209 LIVERPOOLENSIS THERSITES THERSITES

BADISTES, Brazier—

In Proc. Zool. Soc. Lond., 1872, p. 618—unfigured. vi. ix.

Hab.—Liverpool Range, New England District, on 141 131 the eastern watershed.

138 LIZARDENSIS ENDONONTA CHAROPA, Pfr.—

In Proc. Zool. Soc. Lond., 1862, p. 269. Figured by iii. ix.
Cox in Monog. of Aust. Land Shells, 1868, pl. iv, f. 1, 86 35
p. 33; from specimens collected by MacGillivray.

Hab.—Lizard Island, Torres Straits, S. Lat. 14°, 40'.

223 LORIOLIANA THIERSITES THIERSITES BADISTES, Crosse

In Journal de Conchyliologie, 1863, p. 273, pl. ix, f. 6.
See Proc. Zool. Soc. Lond., 1863, p. 520.

Hab.—Western Slopes of Flinder's Range, near the
head of Spencer's Gulf, South Australia.

220 LUTEOFUSCA THIERSITES THIERSITES BADISTES, Cox—

In Cox Monog. of Aust. Land Shells, 1868, p. 52, vi. ix.
pl. xii, f. 1. 144 131

Hab.—Flinder's Range, South Australia.

298 LYNDI THIERSITES XANTHOMELON, Angas—

In Proc. Zool. Soc. Lond., 1872, p. 610, pl. xlii, f. 1. vi. ix.
See also Tate in Trans. Proc. and Report of Roy. Soc. 183 135
South Australia, Vol. V, p. 49, 1882.

Hab.—Port Essington, North Australia.

61 LYNTHURSTENSIS ZONITES HYALINA POLITA, Cox—

In Cox Monog. of Aust. Land Shells, 1868, p. 11, ii.
pl. xvii, f. 1. 169

Hab.—In the grounds of Lyndhurst College, Glebe
Point, Sydney, New South Wales.

258 MACLEAYI THIERSITES THIERSITES SPILÆROSPIRA, Cox—

In Proc. Zool. Soc. Lond., 1864, p. 486, woodcut, vi. ix.
f. 1, 2 and 3. In Cox Monog. of Aust. Land Shells, 156 133
1868, p. 45, pl. viii, f. 3.

Hab.—Whitsunday Island & Port Denison, Queensland

329A MACLEAYI PAPUINA, Brazier—

xiii.—121

In Proc. Linn. Soc. N.S.W., Vol. I, p. 108, 1876, vii. ix.
as *Bulinus Macleayi*. Figured by Pilsbry in Manual of 45 142
Conch., Vol. XIII, 2nd ser. Pulm., p. 121, pl. iv, f. 66,
67 and 68.

Hab.—Fanny Bay, Port Darwin, Queensland, *Spalding*
The original description was made from Yule Island, New
Guinea specimens. *P. Beddomei*, Brazier, is a synonym
in Proc. Linn. Soc. N.S.W., Vol. I, p. 127, undescribed,
1876.

327 MACGILLIVRAYI PAPUINA PAPUINA, Forbes—

In Voyage of H.M.S. Rattlesnake, Vol. II, by J. MacGillivray, Appendix, p. 377, 1852, pl. iii, f. 1; see pl. ii, f. 12 in Cox Monog. of Aust. Land Shells, 1868, p. 62.

Hab.—Frankland and Fitzroy Isles, N.E. Coast of Queensland, also on the mainland at Cardwell, Geraldton, etc.

47 MACGILLIVRAYI HELICARION, Cox—

In Cox Monog. of Aust. Land Shells, 1868, p. 86, pl. xiv, f. 8.

Hab.—Urara River on coast of New South Wales, also Mitchell River, Queensland.

Pfeiffer considered Helicarion Planilabre, Cox, a synonym. This I do not agree with.

333 MACONNELLI PANDA, Reeve—

xiii.—122

In Proc. Zool. Soc. Lond., 1851, p. 198, pl. xii, Mollusca. vi. ix. 76 164

Hab.—Upper Pine River, Rockhampton, Queensland.

Animal figured by Cox in Proc. Linn. Soc. N.S.W., 2nd ser., Vol. VI, p. 570, pl. xx, f. 1. Hedley in Records of Aust. Museum, Vol. II, p. 4, 30, 1892, makes this a variety of *P. Falconari*, Reeve.

83 MACQUARIENSIS RHYTIDA, Cox—

ii.—209

In Proc. Zool. Soc. Lond., 1871, pl. lii, f. 7.

vi. ix.

Hab.—Hastings River, Port Macquarie, N.S.W.

128 132

246 MAJOR FOSTERIANA THERSITES, Pfr.—

163 MANSUETA CHLORITIS AUSTROCHLORITIS, Pfr.

In Proc. Zool. Soc. Lond., 1854, p. 57. Figured by Reeve in Conch. Icon., sp. 1304 Monog Helix, Vol. VII, 1854; Cox Monog. of Aust. Land Shells, 1868, p. 59, pl. ii, f. 4. vi. ix. 164 122

Hab.—Richmond and Tweed Rivers and intermediate scrubs, New South Wales, also in Queensland on the heads of the Brisbane and Pine Rivers.

213 MARIÆ THERSITES THERSITES BADISTES, Cox—

In Proc. Zool. Soc. Lond., 1864, p. 593. Figured by Cox in Monog. of Aust. Land Shells, 1868, pl. viii, f. 7 as *T. Leucocheilus*, Cox. vi. ix. 139 131

Hab.—Clarence, Richmond and Tweed Rivers, N.S.W. and intermediate scrubs, also the Brisbane River, Queensland.

This is a synonym of *T. Leucocheilus*, Cox, name changed as it was found to be previously occupied by Gray; a New Zealand species.

210 MARCESCENS THERSITES THERSITES BADISTES, Cox—

In Proc. Zool. Soc. Lond., 1867. Figured in Cox Monog. of Aust. Land Shells, pl. iv, f. 5, and pl. xviii, f. 6, p. 37, 1868.

58 MARMORATA NANINA MACROCHILAMYS, Cox—

& In Cox Catalogue of Aust. Land Shells, 1864, p. 20 ii.
55 as N. Marmorata, Cox. Figured in Cox Monog. of 105
Aust. Land Shells, 1868, p. 3, pl. v, f. 6; name was
changed as it was found to have been in previous use by
Ferussac as *Helix* Sect. *Otala*.

*See later
p. 105.*

Hab.—Scrubs on the sides of the Bulli Pass, Kiama, etc., and also on shaded banks of the Nepean and Hunter Rivers, New South Wales.

This is a synonym of *N. Circumcincta*, Cox, which again may be a synonym of *N. Jacksoniensis*, Gray in Proc. Zool. Soc. Lond., 1834, p. 65.

202 MARSTERSI THERSITES THERSITES BADISTES, Cox—

In Cox Catalogue of Aust. Land Shells, 1864, p. 19. vi. ix.
Figured by Cox in Monog. of Aust. Land Shells as *T.* 133 131
Coriaria, Pfr., pl. ii, f. 7 and pl. viii, f. 10, also pl. x, f. 6.

Hab.—Kiama to Merimbula, South Coast, New South Wales; Nulla Mountains, near Rylstone, on eastern waters tributaries of the Goulburn River, also on the Hunter River and Clarence River, N.S.W.

43 MASTERSI HELICARION, Cox—

In Cox Monog. of Aust. Land Shells, 1868, p. 86. i.
pl. xiv, f. 12. 170

Hab.—Kiama, New South Wales.

5 MAURUS LIMAX, Quoy and Gaimard—

In Voyage de l' Astrolabe, Zool., Mollusques, 1832, i.
p.—, pl.—. Cannot trace. 214

Hab.—Port Jackson, New South Wales, *Q. et G.*

This is probably *Amalia* *Gagates* of Draparnaud, described in *Histoire Naturelle des Mollusques la France*, 1805, p. 122, pl. ix, f. 1 and 2.

2 MAXIMUS LIMAX, Linné—

In Linnæus' *Systema Naturæ*, p. 652, Edition X, i.
1758. Figured by Toquin-Tandon, *Moll.*, France, pl. iv, 189
figs. 1 to 8. Tryon in *Manual of Conch.*, 2nd series,
Pulm., Vol. I, p. 189, pl. xlv, f. 31 to 35, 39, pl. xlix, f. 76.

Hab.—Introduced into Australia. Gladesville and Summer Hill, near Sydney, New South Wales, also from Ballarat and Barnsdale, Victoria, Australia—four to six inches long.

326 MAYANA PAPUINA PAPUINA, Hedley—

In Records of the Australian Museum, Vol. III, Part VI, p. 151, pl. xxviii, f. 10 and 11, 1899.

Hab.—In scrubs at Bunderberg, on trees, *Dr. May*.

275 MAZEE THERSITES THERSITES SPILÆROSPIRA, Brazier—

In Proc. Linn. Soc. N.S.W., Vol. III, p. 79, pl. viii, f. 5, 1878. vi. ix.
165 134

Hab.—Waterview Scrubs, near Cardwell, Rockingham Bay, Herbert River, Queensland.

296 MEADEI THERSITES XANTHOMELON, Brazier—

In Proc. Zool. Soc. Lond., 1870, p. 662. See Tate in Trans. Proc. and Report of Roy. Soc. of South Australia, Vol. V, 1882, p. 49. Figured by Martens in Novit Conch., Vol. IV, p. 45, pl. xviii, f. 45, 1870 to 1876, as *T. Edwardsi*, Cox = *T. Nigrilabris*, Martens. Cox in Monog. of Aust. Land Shells, 1868, p. 109, pl. xix, f. 3. The name *Edwardsi* was changed by Martens, as it was preoccupied by Bland, as *Enchistoma Edwardsi*, not *Edwardsi*—see Vol. III, p. 114 & 141, Manual of Conch., Pulm., by Tryon and Pilsbry, 1887. vi. ix.
180 135

Hab.—Liverpool Range, Arnhem Land, northern part of South Australia.

In 1868 Cox described *Thersites Xanthomelon Edwardsi* in his Monog. of Aust. Land Shells, p. 109, additions figured on pl. xix, f. 3. In April, 1869, E. Von Martens described the species again in the Malakozoologische Blätter, p. 79, as *T. X. Nigrilabris*. He changed the name from *Edwardsi* to *Nigrilabris*, because Bland had described previously a *Helix* "*Edwardsii*" from Virginia, in the United States of America, which Tryon places in Group *Anchistoma*, p. 114, Section *Stenotrema*, p. 139, Vol. III, p. 141 in quite a different position from *Thersites Xanthomelon*, and I do not see why the name *Edwardsi* need be changed. Brazier subsequently re-described the species as *T. X. Meadei*, which Tate corrected.

3 MEGALODONTES LIMAX, Quoy and Gaimard—

In Voyage de l' Astrolabe, Zool., Mollusques, 1832, i. p.—, pl.—, f.— It is presumed to be only a varietal form of *Limax Flavus*, Linné, described in Linnaeus' Systema Naturæ, Edition X, p. 652, 1758. i.
214

Hab.—Port Jackson, New South Wales, *Q. et G.*

Introduced; about $2\frac{1}{2}$ inches long. It is a yellowish slug, with rounded lighter coloured maculations—now very common in the gardens of the early established settlers.

- 45 MEGASTOMUS HELICARION, Cox—
 In Cox Monog. of Aust. Land Shells, 1868, p. 87, i.
 pl. xiv, f. 13 170
 Hab.—Clarence River, *MacGillivray*.
- 132 MELBOURNENSIS ENDODONTA, Cox—
 In Cox Monog. of Aust. Land Shells, 1868, p. 22, iii. ix.
 pl. xii, f. 10. 35 34
 Hab.—In the Suburbs, at Fernshaw, Victoria,
 An umbilicated species, with a moderately elevated
 spire, and should not be made a synonym of *E. Sericatulæ*,
 Pfr., as is done by Pilsbry—See Manual of Conch.,
 Vol. IX, 2nd series, Pulm., p. 34, 1894.
- 243 MERIDIONALIS THERSITES THERSITES
 BADISTES, Gude (not Brazier)—
 In Proc. Malacol. Soc. Lond., Vol. V. p. 262, read
 1902, pl. vii, f. 5 to 7. Resembles *T. B. Howardi*, Angas.
 Hab.—South Australia.
- 278 MERIDIONALIS THERSITES THERSITES
 SPHEROSPIRA, Var., Brazier—
 In Proc. Linn. Soc. N.S.W., 1st ser., 1880, Vol. V, vi. ix.
 p. 458, 1904, as a variety of *T. Palmensis*, Brazier—see 161 134
 Proc. Linn. Soc. N.S.W., Vol. I, p. 105, 1876. Figured
 by Fulton (a wretchedly bad one) in Journal of Malacol.,
 Vol. XI, p. 8, pl. i, f. 7 and 8.
 Hab.—Large South Palm Island, N.E. Coast of
 Queensland.
 Fulton in Journ. of Malacol., Vol. XI, p. 8, 1904, vi. ix.
 lists this as a variety of *T. Mulgravensis*, Brazier. 168 134
- 120 MICROSCOPICA ENDODONTA CHAROPA, Cox
 (not Krauss)—
 In Cox Catalogue of Aust. Land Shells, 1864, p. 21. ii. ix.
 Figured by Cox in Monog. of Aust. Land Shells, 1868, 179 33
 p. 3, pl. viii, f. 12 as *E. Microcosmos*, Cox. The name
 was changed in 1868, as it was found that Krauss had
 described and figured a *Helix* in his Sud-Afrikanischen
 Mollusken, 1848, as *H. Microscopica*, p. 76, pl. iv, f. 20,
 Tryon, Vol. III, p. 87, Pulm., p. 106.
 Hab.—In and around Port Jackson, and on several
 of the bays and shores of eastern watersheds north and
 south of Port Jackson, New South Wales.
 It is a synonym therefore of *E. Microcosmos*, Cox in
 Monog. of Aust. Land Shells, 1868, p. 3

- 120 **MICROCOSMOS ENDODONTA CHAROPA**, Cox— ix.-34C
 In Cox Monog. of Aust. Land Shells, 1868, p. 3, ii. ix.
 pl. viii, f. 12. 179 32
 Hab.—On the shores and isles in Port Jackson, and
 on the shores of other harbours and watersheds north
 and south of Port Jackson, New South Wales.
 E. Microscopica, Cox, is a synonym of this species.
- 179 **MICROMPHALA CHLORITIS**, Gude—
 In Proc. Malacol. Soc. Lond., Vol. VII, p. 231,
 pl. xxi, f. 6, 1907.
 Hab.—Barrier Range, N.W. Australia.
- 190 **MILLEPUNCTATA CHLORITIS**, E. A. Smith—
 In Proc. Malacol. Soc. Lond., Vol. I, p. 88, pl. vii,
 f. 11, 1894.
 Hab.—Baudin Island, N.W. Australia.
 C. Cassiniensis, E. A. Smith, is a variety of this
 species—Proc. Malacol. Soc. Lond., Vol. I, p. 88, pl. vii,
 f. 12, 1894.
- 121 **MILLESTRIATA ENDODONTA CHAROPA**, E. A. Smith—
 In Voyage of H.M.S. Erebus and Terror, under Capt. i. ix.
 Ross during 1839 to 1843, Vol. II, Zoology, Mollusca, 130 33
 p. 2, pl. iv, f. 5, 1874.
 Hab.—Dupuch's Island, Western Australia.
- 340 **MINORICENSIS HELIX MACULARIA**, Mitre—
 In Hidalgo's Catologo Iconografico y descriptivo de iv. ix.
 los Molluscos Terrestres de Espana, Portugal y las 148 325
 Baleares, 1875, 1884, 1888, Vol. II, pl. xxxiv, f. 506,
 p.— and Vol. I, pl. xxx, figs. 29, 30 and 33.
 Hab.—Minorca and Balearic Islands.
 An introduced species, found in gardens in suburbs of
 Melbourne, Victoria, Australia.
- 255 **MITCHELLÆ THERSITES THERSITES SPHEROSPIRA**, Cox
 In Cox Catalogue of Aust. Land Shells, 1864, p. 19. vi. ix.
 Fig. in Cox Monog. of Aust. Land Shells, pl. ix, f. 9. 154 133
 Hab.—Beach Hut, Emmigrant Creek, Richmond
 River. Byron Bay on N.E. Coast of New South Wales,
 is its headquarters, the original habitat was given by
 Mrs. Mitchell in 1864.

- 182 *MISELLA CHLORITIS*, Gude—
In Proc. of the Malacol. Soc. Lond., 1907, p. 232,
pl. xxi, f. 9.
Hab.—Queensland.
- 245 *MINOR BIPARTITA* var. *THERSITES*, Ferussac— vi. ix.
Pilsbry, Vol. VI, p. 126—ix.-132. 126 132
- 332 *MINOR FALCONERI PANDA* REEVE, Cox— viii. ix.
Hab.—Foot of Mt. Royal, N.E. of Singleton, N.S.W. 293 164
- 330 *MINOR CUNNINGHAMI PEDINOGYRA* GRAY, Mousson—
Hab.—Mount Archer, Rockhampton, Queensland. ix.-159
- 236 *MONTALIVETENSIS THERSITES THERSITES*
BADISTES, E. A. Smith—
In Proc. Malacol. Soc. Lond., Vol. I, p. 91, pl. vii, ix.
f. 21, 1894. 343
Hab.—Montalivet Island, N.W. Australia.
- 203 *MONACHA THERSITES THERSITES BADISTES*, Pfr.—
In Proc. Zool. Soc. Lond., 1859, p. 25, pl. xliii, f. 7. vi. ix.
Hab.—Ash Island, Hunter River; Mulgoa, near 133 133
Penrith, and the Kurrajong, Windsor, N.S.W.
- MOORUNDIANA HELIX THERSITES*, Tate—
I cannot find any published description of this shell,
I have several good specimens of it so named.
Hab.—Murray Cliffs, Sth. Australia, from Moorundee
to Port Elliott—if described I should like to ascertain
references.
- 202 *MOROSA THERSITES THERSITES BADISTES*, Morelet—
In Journal de Conchyliologie, 1853, p. 369, pl. ii, f. 15. vi. ix.
Hab.—Brisbane River, Moreton Bay, Queensland. 134 131
This is only a local variety of *T. Gulosa*, Gould.
- 98 *MORETONENSIS PATULA TROCHOMORPHA*, Pfr.—
In Proc. Zool. Soc. Lond., 1854, p. 52. Figured by iii.
Reeve in Conch. Icon., Vol. VI, 1854, Monog. Helix. 86
sp. 1313. See Cox Monog. of Aust. Land Shells, pl. x, f. 2,
1868, p. 5.
Hab.—Brisbane River banks, Moreton Bay, Queensl.
and extends south to the Tweed, Richmond and other
rivers on the coast of New South Wales.

- 263 MORESBYI THERSITES THERSITES SPILÆROSPIRA,
Angas—
In Proc. Zool. Soc. Lond., 1876, p. 267, pl. xx, f. 8, 9. vi. ix.
Hab.—Port Denison, N.E. Queensland. 160 134
This is a synonym of *T. Rockhamptonensis*, Cox,
Proc. Zool. Soc. Lond., 1873, p. 150.
- 127 MORTI ENDODONTA CHAROPA, Cox—
In Cox Catalogue of Aust. Land Shells, 1864, p. 22. iii. ix.
Figured by Cox in Monog. of Aust. Land Shells, pl. xi, 34 34
f. 13, p. 21, 1868.
This is listed by Pilsbry in Manual of Conch., Vol. IX,
p. 34, Pulmonata, 1894, as a synonym of *E. Paradoxa*,
Cox, because the latter was published on page 21 of my
Catalogue, whereas Morti was published on page 22 of
same, and are considered one and the same species.
Hab.—Green Oakes, Darling Point, Sydney, New
South Wales, in 1865, and now found on all of the
eastern watersheds of New South Wales as far north as
the Hastings River.
- 251 MOSSMANI THERSITES THERSITES SPHÆROSPIRA
Brazier—
In Proc. Zool. Soc. Lond., 1875, p. 33, pl. iv, f. 6. vi. ix.
Hab.—Dawson River, Queensland. 152 133
Fulton in Journal of Malacol. Vol. XI, 1904, p. 5,
has listed this as a synonym of *T. Fraseri*, Gray in
Beechey's Voy. Moll., 1839, p. 143, pl. xxxviii, f. 6.
- 285 MOURILYANA THERSITES THERSITES
SPHÆROSPIRA, Brazier—
In Proc. Zool. Soc. Lond., 1875, p. 3, pl. iv, f. 1. vi. ix.
Hab.—Bowen, Port Denison, Queensland. 172 134
Fulton has listed this as a synonym of *T. Whartoni*,
Cox, in Journ. of Malacol., Vol. XI, p. 6, 1904.
- 122 MUCOIDES ENDODONTA CHAROPA, Tenison Woods—
In Proc. Linn. Soc. N.S.W., Vol. III, p. 125, pl. xii, iii. ix.
f. 5 and 5A, 1878. 44 34
Hab.—Victoria, Australia.
- 173 MUCIDA CHLORITIS AUSTROCHLORITIS, Pfr.—
In Proc. Zool. Soc. Lond., 1856, p. 329. Figured by vi. ix.
Cox in Monog. of Aust. Land Shells, 1868, p. 59, pl. xix, 148 122
f. 7 and 7A. Figure drawn by Angas from type.
Hab.—Percy Isles, N.E. Coast of Queensland.

95 MUCOSA PATULA DISCUS, Cox—

In Cox Monog. of Aust. Land Shells, 1868, p. 19, iii.
pl. xi, f. 14. 44

Hab.—Clarence River, *MacGillivray*. Recently has been found on other of the N.E. Coast rivers of New South Wales.

331 MUHLFELDTIANA PEDINOGYRA, Pfr.—

In Proc. Zool. Soc. Lond., 1852, p. 156. Figured by vi. ix.
Cox in Monog. of Aust. Land Shells, 1868, p. 53, pl. vi, 15 159
f. 2, also in Reeve Conch. Icon., Vol. VII, 1854,
Monog. Helix, sp. and f. 361.

Hab.—Found buried under large shaded trees on the Richmond River, New South Wales and in the scrubs between Lismore and Byron Bay, especially at the latter locality. I don't consider this a var. of *P. Cunninghami*.

278 MULGRAVENSIS THERSITES THERSITES

SPHÆROSPIRA, Brazier—

In Proc. Zool. Soc. Lond., 1872, p. 21. Figured by vi. ix.
Fulton in Journ. of Malacol., Vol. XI, pl. i, f. 1, sp. 13, 168 134
p. 7, 1904.

Hab.—Palm Island, on the N.E. Coast of Queensland.

This is a synonym of *T. Mulgravei*, Brazier.

278 MULGRAVEI THERSITES THERSITES

SPHÆROSPIRA, Brazier—

By Hedley in Proc. Roy. Soc. Queensland, 1889, vi. ix.
p. 101. Hedley points out that the name *Mulgravensis* 168 134
should be changed to *Mulgravei*, as the shell was not
obtained from Mulgrave Island, the shell was obtained
from a trader.

Hab.—Palm Island, N.E. Coast of Queensland.

207 MULGOÆ THERSITES THERSITES BADISTES, Cox—

In Cox Monog. of Aust. Land Shells, 1868, p. 38, vi. ix.
pl. i, f. 3, 7, and 7A. 136 131

Hab.—Mulgoa, near Penrith, New South Wales, varies much according to its position as to shade and pasture; widely distributed on the watersheds of the Nepean River, etc.

I consider it now a variety of *Cornucovirens*, Pfr., with which it is generally found.

175 MUNDA CHLORITIS, Gude—

In Proc. Malacol. Soc. Lond., 1907, Vol. VII, p. 229, pl. xxi, f. 2.

Hab.—Moon Creek, Burnett River watershed, Queensland.

103 MURINA CAMÆNA BADISTES, Var. of, Pfr.

In Proc. Zool. Soc. Lond., 1856, p. 384. Figured by vi. Cox in Monog. of Aust. Land Shells, 1868, p. 60, pl. xx, 148 figs. 14 and 14A. The figure was made by Angas from the type specially for me in 1867.

Hab.—Pfeiffer's variety β was recorded as being found in North Australia by Stutchbury.

See Gude in Proc. Malacol. Soc. Lond., Vol. VII, 1906, p. 112, as Eustomopsis. As this is the first Eustomopsis recorded as from Australia, there are reasonable grounds for doubting Stutchbury's habitat.

124 MURRAYANA ENDONONTA CHAROPA, Pfr.—

In Proc. Zool. Soc. Lond., 1863, p. 527. Figured by ix. Cox in Monog. of Aust. Land Shells, 1868, pl. xix, p. 14, 34 f. 10.

Hab.—Murray Cliffs, South Australia, *Angas*.

123 MURPHYI ENDODONTA CHAROPA, Cox—

In Cox Catalogue of Aust. Land Shells, 1864, p. 37. iii. ix.

Hab.—Wollongong, *Masters*. 46 34

I fear the types of this species have disappeared from our Museum Collection. The specimens of it which I possessed were unfortunately smashed while in the artists hands. I named it after my friend Mr. J. Murphy, who accompanied Leichardt in his great North Australian Expedition, and who was the first person who made any systematic collection of our Australian Land Shells.

* * MUSSONI HELIX, MSS. name, Cox—

In Proc. Linn. Soc. of N.S.W., Sept. 26th, 1883, p. 125.

Hab.—Narrabri—under logs, *Musson*.

Unfortunately the specimens, when about to be described, were accidentally destroyed.

20 NAMOIENSIS RHYTIDA, Cox—

In Cox Monog. of Aust. Land Shells, 1868, p. 29, i. pl. xviii, f. 10. 124

Hab.—The Upper Namoi River, *Walker-Scott*.

125 NAUTILOIDES ENDODONTA CHAROPA, Cox—

In Proc. Zool. Soc. Lond., 1865, p. 696. Figured by ii. ix.
Cox in Monog. of Aust. Land Shells, 1868, p. 13, pl. x, 209 34
f. 3, as *E. Inusta*, Cox.

Hab.—Clarence, Richmond, Tweed, and other of our
east coast watersheds, N.S.W.

I altered the name of this species to *Inusta* in 1868,
not knowing at that time that Valenciennes *Nautiloides*
was a *Chloritis*, but such being the case, the species can
be listed in its original name, as it is an *Endodonta*.

81 NEPEANENSIS ZONITES HYALINA CONULUS, Brazier—

In Proc. Linn. Soc. N.S.W., Vol. I, p. 102 and 120, ii.
1876. Not figured. 181

Hab.—Nepean and Cocoanut Islands, Torres Straits,
N.E. Queensland.

288 NICOMEDE THERSITES THERSITES SPHÆROSPIRA, Brazier

In Proc. Linn. Soc. N.S.W., Vol. III, p. 79, 1878, vi. ix.
pl. viii, f. 6. 173 134

Hab.—Cardwell, Rockingham Bay, Queensland.
Brazier lists two varieties from Gould Island,
Rockingham Bay, *Beddome*.

Fulton lists this species as a *Hadra* in Journal of
Malacol., Vol. XI, p. 10, 1904.

42 NIGER HELICARION, Quoy—

In Voyage de l' Astrolabe, Zool., Mollusques, Vol. II, i.
1838, p. 135, pl. ii, figs. 8 and 9; named *Niger* in 169
reference to the blackish colour of the animal.

Hab.—Western Port, Australia.

5 NIGRICOLLUS MILAX, unfigured, Tate—

In Proc. Roy. Soc. of Tasmania, 1880, p. 17. i.

Hab.—South Australia. Inhabits the gullies of the 221
Adelaide Hills, and is widely distributed over the
Adelaide Plains, *Tate*.

This is a synonym of *M. Gagates*, Draparnaud.

296 NIGRILABRIS THERSITES THERSITES

XANTHOMELON, Martens—

In Martens' Novitates Conchologicae, p. 45, pl. cxviii, vi. ix.
f. 45, 1870 to 1876 and in Malakozoologische Blätter, 179 135
Vol. XVI, p. 79, 1869. This is Cox *H. Thersites*
Edwardsi in Monog. of Aust. Land Shells, p. 109, pl. xix,
f. 3, 1868.

Hab.—Liverpool River, Arnhem Land, Northern
South Australia.

66 NITIDA ZONITES ZONITOIDES (Introduced), Müller—

In Müller's Vermium Terrestrium, Vol. II, p. 32, 1774. ii.

Hab.—Abundant in bush and glass houses in gardens 171
in and around Sydney, N.S.W., and is now widely
distributed in similar localities in the other States of
Australia.

193 NOVÆ-HOLLANDIÆ THERSITES THERSITES

THERSITES, Gray—

In Proc. Zool. Soc. Lond., 1834, p. 67. vi. ix.

Hab.—This species was first collected by Allan 91 129
Cunningham in his explorations of the country from
Port Macquarie on the Hastings River, and was sent to
Gray of the British Museum. Gray gives the habitat
sent with the specimens as—"In Novâ Hollandia, 200
millia passuum ab ostio Fluvii Macquarie." Cunningham
appears to have thought the name of the river, the out-
let to the sea of which was called Port Macquarie, was
the Macquarie, but it was not; there was another
Macquarie, so called by Evans when he discovered the
Bathurst country. Cunningham did not appear to
know that the river referred to was called the
Hastings. Its most southern habitat is Ash Island, on
the Hunter River, and extends north to the Hastings.

184 NOVOCAMBRICA CHLORITIS, Gude—

In Proc. Malacol. Soc. Lond., 1907, Vol. VII, p. 49,
pl. v, f. 2.

Hab.—N.S. Wales—type in Ponsonby's Collection.

231 NULLARBORICA THERSITES THERSITES

BADISTES, Tate—

In Trans., Proc. and Report of the Philosophical vi. ix.
Soc., Adelaide, South Australia, 1878 to 1879, p. 133, 181 131
pl. vi, f. 1.

Hab.—Bunda Plateau, extending to the scrubby
sandhills on its east, and to the Roe Plains at the foot
of the Hampton Range in Western Australia.

116 NUPERA ENDODONTA CHAROPA, Brazier—

In Proc. Linn. Soc. N.S.W., 1st Ser., 1876, Vol. I, ii. ix.
p. 18. Figured by Cox as Endodonta Cuprea in Monog. 10 34
of Aust. Land Shells, 1868, p. 22, pl. xii, f. 9.

Hab.—King George Sound, S.W. Australia.

This is a synonym of *E. Cuprea*, Cox.

242 OBLIQUIRUGOSA THERSITES THERSITES

BADISTES, E. A. Smith—

In Proc. Malacol. Soc. of Lond., Vol. I, p. 90, 1893 ix.
to 1894 and 1895, pl. vii, f. 17. 343

Hab.—Parry Harbour, N.W. Australia.

183 OBNUBILA CHLORITIS, Gude—

In Proc. of the Malacol. Soc. Lond., Vol. VII, p. 232,
1907, pl. xxi, f. 10—not Flammulina Obnubila, Reeve.

Hab.—Australia.

261 O'CONNELLENSIS THERSITES THERSITES

SPHÆROSPIRA, Cox—

In Proc. Zool. Soc. Lond., 1871, p. 55, pl. iii, f. 4. vi. ix.

Hab.—The O'Connell River, Port Denison, Queensland. 158 134

119 OMICRON ENDODONTA, Pfr.—

In the Zeitschrift für Malakozoologie, 1851, p. 124. i. ix.
Figured by Reeve in Conch. Icon. Monog. Helix, 115 134
Vol. VII, 1854, sp. 1246 and in Cox Monog. of Aust.
Land Shells, 1868, p. 18, pl. x, f. 1.

Hab.—Richmond, Clarence, Tweed and other eastern
watersheds on the N.E. coast of N.S. Wales, also the
Brisbane River and Port Curtis, Queensland.

* * OPHELIA FLAMMULINA THERASIA, Pfr.—

In Proc. Zool. Soc. Lond., 1854, p. 146. Figured by ii. ix.
Reeve in Conch. Icon. Monog. Helix, Vol. VII, 1854, 211 16
sp. 134 and 135, and by Cox in his Monog. of Aust.
Land Shells, 1868, p. 34, pl. ix, f. 4.

Hab.—Cape York, Queensland; a well recognised
New Zealand species.

239 OSCARENSIS THERSITES THERSITES BADISTES, Cox—

In Proc. Linn. Soc. N.S.W., 2nd Ser., Vol. VI, p. 565, viii. ix.
pl. xx, f. 6 and 7. 279 131

Hab.—The Oscar Ranges, 20 miles from the Barrier
Range, West Australia.

126 OTWAYENSIS ENDODONTA CHAROPA, Petterd—

In the Journal of Conchology (established in 1874 as ii. ix.
the Quarterly Journal of Conchology), Vol. II, p. 356, 210 34
1879.

Hab.—Cape Otway, Victoria, Australia.

299 *PACHYSTYLA THERSITES* XANTHOMELON, Pfr.—

In Proc. Zool. Soc. Lond., 1845, p. 71. Figured by vi. ix.
 Reeve in Conch. Icon., Monog. Helix, 1854, sp. 364. See 184 135
 also Cox Monog. of Aust. Land Shells, pl. vi, f. 8,
 1868, p. 40.

Hab.—All along the Queensland east coast watersheds;
 probably its most southern limit is the Pine River,
 Queensland. Var. *T. Dameli*, Von Martens, is from
 Cape York.

300 *PACHYSTYLOIDES THERSITES* XANTHOMELON, Cox

In Proc. Zool. Soc. Lond., 1867, p. 725. Figured by vi. ix.
 Cox in Monog. of Aust. Land Shells, 1868, pl. v, f. 4, 182 135
 p. 41, also by Pfeiffer in Novitates Conch., 1st series,
 Vol. IV, pl. cxviii, f. 9 and 10, 1870 to 1876.

Hab.—On the North Coast of Queensland, probably
 not further south than 20° of S. Latitude, and not
 beyond the southern boundary of the Gulf of Carpentaria.

This is a synonym of *T. Janelli*, Le Guillou—see
 Review Zool., 1842, p. 137.

309 *PALEATA THERSITES* RHAGADA, Reeve—

In Reeve Conch. Icon. Monog. Helix, Vol. VII, 1854, vi. ix.
 sp. and fig. 1399, and in Cox Monog. of Aust. Land 189 136
 Shells, pl. ix, f. 17 and pl. xx, f. 8.

Hab.—Shark Bay and Swan River, West Australia.

This is a synonym of *T. Plectilis*, Benson in Ann. and
 Mag. Nat. Hist., 1853, p. 29.

330 *PALLIDA*, Cox ; Var. of *Pedinogyra Cunninghami*,
 Gray—

Large and small sized.

Hab.—Rockhampton and Port Denison.

263 *PALLIDA*, Hedley and Musson ; Var. of *Thersites*
Thersites Sphaerospira Rockhamptonensis, Cox—

By Hedley and Musson in Proc. Linn. Soc. N.S.W.,
 1891, p. 556 ; bandless and of a tawny yellow colour.

265 *PALMENSIS THERSITES* *THERSITES SPHAEROSPIRA*,
 Brazier—

In Proc. Linn. Soc. N.S.W., Vol. I, 1876, p. 105, vi. ix.
 figured very badly by Fulton in Journal of Malacology, 160 134
 Vol. XI, 1904, pl. i, f. 5 and 6 as a variety of *T.*
Mulgravensis, Brazier.

Hab.—Palm Island, N.E. Coast of Queensland.

76 PAMPINI ZONITES HYALINA CONULUS, Cox—

Cox in his Monog. of Aust. Land Shells, 1868, pl. xix, f. 9, p. 111—Additions.

Hab.—Wide Bay, Bowen and Cape York, Queensland, on the leaves of vines; Fitzroy, Albany, Palm and Barnard Islands, *Hedley* in Proc. Roy. Soc. Queensland, Vol. V, p. 51, 1888.

151 PAPILLOSA PLANISPIRA ANGASELLA, Tate—

In Trans. Roy. Soc. South Australia, Vol. XVIII, p. 194, 1894. See also Horn Expedition, Mollusca, Feb., 1896, p. 191, pl. xviii, f. 9.

Hab.—Exact locality unknown, *Tate*—S. Australia.

127 PARADOXA ENDODONTA CHABOPA, Cox—

In Cox Catalogue of Aust. Land Shells, 1864, p. 21. iii. ix.
Figured by Cox in his Monog. of Aust. Land Shells, 34 34
pl. xi, f. 13, 1868, p. 21, as *E. Morti*, Cox. This species and *E. Morti*, Cox, are synonymous and as *E. Paradoxa* was printed on p. 2, and *E. Morti* on p. 22, Pilsbry has given *E. Paradoxa* priority; *E. Morti*, Cox, will therefore have to be considered a synonym. This, however, is contrary to the Conchological understanding—that a species which has once been made a synonym shall be always a synonym if of the same genus.

Hab.—Stroud Road, Campbelltown, *King*.

67 PARRAMATTENSIS ZONITES HYALINA

CONULUS, Cox—

In Cox Catalogue of Aust. Land Shells, 1864, p. 20. ii.
Figured in Cox Monog. of Aust. Land Shells, 1868, pl. vi, 178
f. 10, p. 8.

Hab.—Parramatta. Lyndhurst Grounds, Glebe Point, and Botanic Gardens, Sydney, also Wollongong. Widely distributed on our New South Wales eastern watersheds.

267 PARSONI THERSITES THERSITES SPILEROSPIRA, Cox—

In Proc. Zool. Soc. Lond., 1872, p. 18, pl. iv, f. 2. vi. ix.

Hab.—Gayndah, Queensland. 162 134

Fulton in the Journal of Malacology, Vol. XI, p. 3, has placed this species as a synonym of *T. Lessoni*, Pfr. This is certainly an error—a study of the living animals confirms me in this opinion.

- 200 PATRUELI THERSITES THERSITES BADISTES,
Adams and Angas—
In Proc. Zool. Soc. Lond., 1863, p. 520. Figured by vi. ix.
Cox in his Monog. of Aust. Land Shells, pl. iii, f. 8, 131 130
1868, p. 49.
Hab.—Port Lincoln and Flinder's Island, S. Australia.
- 5 PECTINATA AMALIA, Selenka—
In Malakologia Blätter, Vol. XII, pl. ii, f. 9. i.
This slug is identical with some local forms of *Limax* 220
Gagates, Draparnard. An introduced species from
Europe into New South Wales.
- 52 PELTELLA
Reeve says in his Conch. Icon. Monog. *Vitrina*,
Vol. XIII, 1862, sp. 69, that *Helicarion Australis*, Reeve,
is a *Peltella*.
- 168 PELODES CHLORITIS AUSTRORCHLORITIS, Pfr.— iii-215
In Proc. Zool. Soc. Lond., 1845, p. 126. Reeve vi. ix.
Conch. Icon. Monog. *Helix*, Vol. VI, 1854, sp. 3531, 135 122
is generally considered a synonym of *Chloritis Prunum* viii.-272
Auct., not Ferussac. See Proc. Malacol. Soc. Lond.,
Vol. VII, 1906, p. 114.
Hab.—North Coast of Australia, found under decayed
leaves, *Lieut. Ince, R.N.*
- 74 PENOLENSIS ZONITES HYALINA CONULUS, Cox—
In Proc. Zool. Soc. Lond., 1867, p. —. Figured by ii.
Cox in his Monog. of Aust. Land Shells, 1868, p. 8, 179
pl. xi, f. 12.
Hab.—Penola, South Australia.
- 221 PERINFLATA THERSITES THERSITES BADISTES, Pfr.—
In Proc. Zool. Soc. Lond., 1863, p. 528. See also vi. viii.
Angas in Proc. Zool. Soc. Lond., 1863, p. 520. Figured 183 282
by Cox in Monog. of Aust. Land Shells, 1868, p. 45,
pl. xx, f. 2, and by Hedley in Proc. Roy. Soc. Queensland,
Vol. VI, 1889, pp. 250, 251, pl. xiv, Anatomy of ; also by
Bednall in Trans. Roy. Soc. South Australia, Vol. XVI,
p. 62, pl. i, f. 6, 1892.
Hab.—Type from McDonnell Ranges and from many
other localities—see Horn Expedition, p. 199, Mollusca,
February, 1896.

- 110 **PETTERDIANA ENDODONTA CHAROPA**, Taylor—
 In *Journal of Conchology*, Vol. II, p. 287, pl. i, f. 3, ix.
 1879. Figured by Cox as *E. Albanensis* in Cox Monog. 34
 of Aust. Land Shells, 1868, pl. xx, f. 2, p. 15.
 Hab.—Fernshaw, Victoria, Australia.
 This is a synonym of *Endodonta C. Albanensis*, Cox.
- 128 **PEXA ENDODONTA CHAROPA**, Cox—
 In Cox Monog. of Aust. Land Shells, 1868, p. 13, ii. ix.
 pl. viii, f. 2. 35 34
 Hab.—Greystanes, Prospect, near Parramatta, N.S.W.
- 143 **PHILLIPSIANA PLANISPIRA ANGASELLA**, Angas—
 In *Proc. Zool. Soc. Lond.*, 1873, pl. xx, f. 4. iv. ix.
 Hab.—Arrowie, South Australia. 66 114
- 105 **PICTILIS LAOMA**, Tate—
 In *Proc. Linn. Soc. N.S.W.*, Vol. II, p. 290, 1887 to ix.
 1878—unfigured. 10
 Hab.—On the slopes of Cape Northumberland Cliff,
 South Australia.
- 309 **PLECTILIS THERSITES RHAGADA**, Benson—
 In *Annals and Magazine Natural History*, 2nd Series, vi. ix.
 Vol. XI, p. 29, 1853. Figured by Reeve in *Conch.* 188 136
Icon., Vol. VII, Monog. *Helix*, 1854, sp. 1162. *Helix*
Thersites Paleata, Reeve, sp. 1399 in *Conch. Icon.* is a
 synonym.
 Hab.—Shark Bay and Swan River, West Australia.
- * * **POLYPLEURA HELIX**, MSS. Name, Tate—
 I possess specimens sent to me by the late Professor
 Tate so named, but I can find no published description
 of such a species.
 Hab.—South Australia.
- 263 **PLANIBASIS THERSITES THERSITES SPHÆROSPIRA**,
 Cox—
 A MSS. name; it is a synonym of *T. T. Sphærospira*
Rockhamptonensis, Cox.
 Hab.—Rockhampton, Queensland.
- 47A **PLANILABRIS HELICARION**, Cox—
 In *Proc. Zool. Soc. Lond.*, 1865, p. 697. Figured by i.
 Cox in his Monog. of Aust. Land Shells as *Vitrina* 171
MacGillivrayi, pl. xiv, f. 8, 1868, p. 86. Finding this
 name preoccupied, it was changed to *H. MacGillivrayi*, of
 which it must be considered a synonym.
 Hab.—Urara and Mitchell Rivers, N.E. of N.S.W.

- 141 *PLANORBULINA ENDODONTA CHAROPA*, Tate—
 In Horn Expedition, Mollusca, February, 1896,
 p. 187, pl. xvii, f. 3.
 Hab.—Palm Creek, Krichauff Range, S. Australia.
- 212 *PLETHORICA THIERSITES THIERSITES BADISTES*, Crosse
 In Journal de Conchyliologie, 1868, p. 175, also 1869, vi. ix.
 p. 392, pl. xii, f. 2. 137 131
 Hab.—Supposed to be Central South Australia.
 The type of this should be compared with *Thersites*
Pliculosa, Pfr.—I think they are the same.
- 205 *PLICULOSA THIERSITES THIERSITES BADISTES*, Pfr.—
 In Proc. Zool. Soc. Lond., 1856, p. 386. Figured by iii. ix.
 Cox in his Monog. of Aust. Land Shells, 1868, p. 60, 216 130
 pl. ix, f. 12.
 Hab.—Drayton Range, Queensl.—Rockhampton, Cox.
 The type of this should be compared with *Thersites*
Plethorica, Crosse; I think they are one and the same
 species.
- 180 *POOREI CHLORITIS AUSTROCHLORITIS*, Gude—
 In Proc. Malacol. Soc. Lond., Vol. VII, 1907, p. 231,
 pl. xxi, f. 7.
 Hab.—Cardwell, Queensland.
- 295 *POMUM THIERSITES XANTHOMELON*, Pfr.—
 In Pfeiffer's Symbolæ ad Historiam Heliceorum, vi. ix.
 Vol. II, p. 37, 1842. Figured by Reeve in Conch. 178 135
 Icon., Vol. VII, Monog. Helix, sp. 362, 1854, and by
 Cox in Monog. of Aust. Land Shells, 1868, p. 40, pl. iv,
 f. 7. It has three synonyma—*H. Urvillei*, *H. et J.*,
H. Pseudomeadei, Brazier, *H. Sphæroidea*, Le Guillou.
 Hab.—Arnhem Land, North Australia.
- 335 *PONSONBYI PANDA*, Angas—
 In Proc. Zool. Soc. Lond., 1877, p. 170, pl. xxvi, f. 1. ix.
 Hab.—Western Australia; collected by Mr. John 164
 Gould in 1839.
- 162 *PORTERI CHLORITIS AUSTROCHLORITIS*, Cox—
 In Proc. Zool. Soc. Lond., 1866, p. 373. Figured in vi. ix.
 Cox Monog. of Aust. Land Shells, 1868, p. 48, pl. iii, f. 6. 263 222
 Hab.—Upper Clarence, Upper Richmond, and other
 N.E. watersheds of N.S.W. and Upper Nerang Creek,
 Queensland.
 See Anatomy of, in Proc. Roy. Soc. Queensland by
 Hedley, Vol. VI, p. 249, pl. xv, 1889.

82 PORTI ZONITES HYALINA CONULUS, Brazier not Pfr.

In Proc. Linn. Soc. N.S.W., Vol. I, p. 104 and 121, ii.
1876, unfigured. See also Proc. Roy. Soc. Queensland, 181
Vol. V, p. 51, 1888.

Hab.—Albany Island, Torres Straits.

325 PORRETIANA PAPUINA PAPUINA, Pfr.—

In Proc. Zool. Soc. Lond., 1851, p. 254. See also vii. ix.
Proc. Roy. Soc. Queensland, Vol. V, p. 63. Figured by 27 141
Reeve in Conch. Iconica, Vol. VII, 1854, sp. 418, also
in Cox Monog. of Aust. Land Shells, p. 66, pl. ii,
f. 1, 1868.

Hab.—Night Island, on the N.E. Coast of Queensland.

227 PRÆTERMISSI THERSITES THERSITES SPHÆROSPIRA,
Cox—

In Cox Monog. of Aust. Land Shells, 1868, p. 111, vi. ix.
Additions, pl. xx, f. 13. 167 134

Hab.—Cape Direction, N.E. Coast of Queensland,
MacGillivray.

Fulton in Journ. of Malacol., Vol. XI, p. 2, 1904, has
listed this as a synonym of *T. Incei*, Pfr., with many
other named forms which, to say the least, are
good varieties.

244 PRUDHOENSIS THERSITES THERSITES
BADISTES, E. A. Smith—

In Proc. Malacol. Soc. Lond., Vol. I, 1893–1895, ix.
p. 91, pl. vii, f. 9. 343

Hab.—Prudhoe Island, North-west Australia.

* * POLYPLEURA HÆLIX, Tate—

I think this must be a MSS. name as I cannot find
any description of it. The specimens I have so named
were given to me by the late Professor Tate.

Hab.—South Australia.

168 PSEUDOPRUNUM CHLORITIS AUSTROCHLORITIS,
Pilsbry—

In Manual of Conchology, 2nd series Pulmonata, viii. ix.
Vol. VIII, 1892, p. 271, pl. lv, figs. 13, 14 and 15. 271 122

Hab.—North-west Australia.

- 195 PSEUDOMEADII THERSITES XANTHOMELON,
(MSS. name only) Brazier—

In Harcu's South Australian Handbook.

vi. ix.

Hab.—Arnhem Land, North Australia.

178 135

It is a variety of *Xanthomelon Pomum*, having the columellar and parietal wall surfaces granulated.

- 10 PTYCHOMPHALA RHYTIDA, Pfr.—

In Proc. Zool. Soc. Lond., 1851, p. 98. Figured by i.
Cox in his Monog. of Aust. Land Shells, 1868, p. 24, 123
pl. vii, f. 1 and pl. xviii, f. 5, also in Reeve Conch. Icon.,
Vol. VII, 1854, Monog. Helix, sp. 760.

Hab.—Cape Upstart, Queensland, *MacGillivray*, also
towards the upper reaches of the Manning, Macleay and
Nambucca Rivers in New South Wales.

- 86 PUDIBUNDA CHAROPA THALASSA, Cox—

In Cox Monog. of Aust. Land Shells, 1868, p. 4, pl. ii, ii.
f. 11. 214

Hab.—In the Richmond and Tweed River scrubs and
scrubs around Byron Bay, N.S.W., also in the denser
scrubs on the upper reaches of the Brisbane River,
Queensland.

- 1A QUEENSLANDICUS LIMAX, Hedley—

In Proc. Roy. Soc. Queensland for 1888, Vol. V,
Part IV, p. 150 and figured on an accompanying plate
which is not numbered.

Hab.—Burleigh Heads, Queensland—under logs
and stones.

- 56 RADIANS NANINA MICROCYSTIS, Pfr.—

In Proc. Zool. Soc. Lond., 1851. Fig. in Conchilien ii.
Cabinet, pl. cxliv, f. 22 and 23 and by Reeve in Conch. 115
Icon., Vol. VII, 1854, sp. 618.

Hab.—Port Jackson, Sydney, N.S.W., *Strange*. See
Pfeiffer's Monog. Heliceorum Viventium, Vol. III, p. 39,
and Vol. IV, p. 17. Tryon gives Roratonga and
Tahiti as its habitat, 2nd ser., Vol. II, Pulmonata,
p. 115, 1886—See Clessin in Nomenclator Heliceorum
Vivent, p. 37, 1881.

- * * RADIATUM THERSITES XANTHOMELON, Hedley—

In Trans., Proc. and Report of the Roy. Soc. of
South Australia, Vol. XXIX, p. 163, 1905.

Hab.—South Australia.

* * RADLEYI RHAGADA, Preston—

In Proc. Malacol. Soc. Lond., Vol. VIII, 1908,
p. 120—with two woodcuts.

Hab.—Western Australia.

260 RAINBIRDI THERSITES THERSITES SPHÆROSPIRA, Cox

In Proc. Zool. Soc. Lond., 1870, p. 170, pl. xvi, f. 1. vi. ix.
Anatomy by Hedley in Proc. Roy. Soc. Queensland, 157 133
Vol. VI, 1889, p. 120, pl. vii.

Hab.—Gregory River, Mount Dryander, Port Denison,
Queensland.

Made a synonym of *T. Yulei*, Forbes, by Fulton in
Journ. of Malacol., Vol. XI, p. 4, 1904.

15 RAMSAYI RHYTIDA, Cox—

In Cox Monog. of Aust. Land Shells, 1868, p. 30, iii. viii.
pl. xviii, f. 11. 110 147

Hab.—Richmond River, N.S.W., *E. P. Ramsay*. Type
in Cox Collection.

269 RANGII THERSITES THERSITES SPHÆROSPIRA,

Lesson, not Ferrusac—

In Voyage de la Coquille, 1830, p. 305. Figured in vi.
Cox Monog. of Aust. Land Shells, pl. iv, f. 10, p. 55, 163
1868, as *T. Lessoni*.

Hab.—Miriam Vale, Port Curtis, Queensland.

This is a synonym of *T. Lessoni*, Pfr.

31 RAPIDA ELÆA, Pfr.—

In Pfeiffer's Zeitschrift für Malakozoologie, 1853, i.
p. 54. Figured by Reeve in Conchologia Iconoca Monog. 129
Helix, Vol. VII, 1854, sp. 1038, and by Cox in his
Monog. of Aust. Land Shells, 1868, p. 19. pl. iii, f. 9.
See Hedley in Proc. Roy. Soc. Queensland, Vol. V, 1888,
p. 49.

Hab.—Cape York, N.E. Queensland, *Capt. Edwards*,
also got at the New Hebrides.

273 RAWNESLEYI THERSITES THERSITES

SPILÆROSPIRA, Cox — vi.—165

In Proc. Zool. Soc. Lond., 1873, p. 564, pl. xlviii, f. 2. viii. ix.
Figured by Pilsbry in Vol. IX of his Manual of Conch., 282 133
Pulm., 1894, p. 133, pl. xxvii, figs. 1 and 2.

Hab.—Mount Elliott, Port Denison, Queensland.

Fulton in Journal of Malacol., Vol. XI, p. 5, 1904,
makes *T. Mazee*, Brazier, a var. of this species; it is
described in Proc. Linn. Soc. N.S.W., 1878, Vol. III,
p. 79, pl. viii, f. 5 from Rockhampton.

- 191 **RECTILABRUM CHLORITIS**, E. A. Smith—
 In Proc. Malacol. Soc. Lond., Vol. I, p. 88, 1893 to ix.
 1895, read 1894. 143
 Hab.—Parry Harbour, N.W. Australia.
- 78 **REEDEI ZONITES HYALINA CONULUS**, Brazier—
 In Proc. Linn. Soc. of N.S.W., Vol. I, p. 101, 1876, ii.
 not figured. 181
 Hab.—Darnley Island, Torres Straits; type in Macleay
 Museum.
- 303 **REINGA THERSITES RHAGADA**, MSS. name, Gray—
 Described by Pfeiffer in Symbolæ ad Historiam vi. ix.
 Heliceorum, Vol. III, 1846, p. 73. Figured by Reeve 185 36
 in Conch. Icon., Vol. VII, 1854, Monog. Helix, sp. 772
 Conchyl. Cab., pl. lxxiii, f. 8 and 9.
 Hab.—Australia. Formerly the habitat was given
 as New Zealand.
- 129 **RETEPORA ENDODONTA CHAROPA**, Cox—
 In Proc. Zool. Soc. Lond., 1867, p. 39. Figured by iii. ix.
 Cox in Monog. of Aust. Land Shells, 1868, p. 21, pl. vii, 34 34
 f. 8. See Victorian Naturalist, Vol. X, 1893.
 Hab.—Flinder's Range, South Australia.
- 130 **RETEPOROIDES ENDODONTA CHAROPA**, Tate—
 In Trans., Proc. and Report of the Roy. Soc. of South viii. ix.
 Australia, Vol. IX, p. 62, pl. v, f. 14, 1887. 110 34
 Hab.—Black Hill, Adelaide, River Para at Jacob's
 Creek Junction, and Barossa Range, etc.
- 90 **RETINODES FLAMMULINA**, Tate—
 In Trans., Proc. and Report of the Roy. Soc. of South
 Australia, Vol. XVIII, p. 192, 1894 and in the Zool.
 of the Horn Expedition, Mollusca, p. 187, 1896, pl. xvii,
 f. 4.
 Hab.—Reedy Creek, in George Gill's Range, South
 Australia.
- 304 **RICHARDSONII THERSITES RHAGADA**, E. A. Smith—
 In Voyage of H.M.S. Erebus and Terror, during the vi. ix.
 years 1839 - 1843, Vol. II, Zoology, Mollusca, p. 2, 185 136
 pl. iv, f. 11, 1874.
 Hab.—Dupuch's Island, N.W. Coast of Australia.

193 RICHMONDIANA THERSITES THERSITES

THERSITES, Pfr.—

In Proc. Zool. Soc. Lond., 1851, p. 252. Figured by vi. ix.
Cox in his Monog. of Aust. Land Shells, 1868, p. 62, 90 129
pl. viii, f. 5 and 6; Reeve Conch. Icon., sp. 365, 1854,
Vol. VII. See Hedley in Proc. Roy. Soc. Queensland,
Vol. V, 1888, p. 62 and Vol. VI, 1889, p. 62, pl. iii,
Anatomy of.

Hab.—Richmond River scrubs and up to the Tweed
River, N.S.W., also in Queensland on the Albert and
Muggerabara Rivers. How far it has been found south
in N.S.W. I am not quite sure, but it is about where
Novæ-Hollandæ, Gray, is found furthest north, which
will be, I think, found to be the Dondorigo Scrubs,
Roff's Harbour, East Coast of New South Wales.

193 DECLORATA, Pilsbry; a pale variety of

Thersites Richmondiana, Pfr.—

In Manual of Conchology, Vol. VI, 2nd ser., Pulm., vi.
p. 91, 1890. Figured by Cox in Monog. of Aust. Land 91
Shells, pl. viii, f. 6, p. 62, 1868.

Hab.—Found indiscriminately associated with the
typical form.

40 ROBUSTA HELICARION, Gould—

In Otia Conchologica, p. 27, 1862, or Expedition, i.
shells described for United States Exploring Expedition 169
under Commander C. Wilkes, during 1838 – 1842 by A. A.
Gould, M.D., published in 1846 as compiled from Proc.
of the Boston Society of Natural History. Figured in
Mollusca Wilkes' Expedition Shells, pl. i, f. 11; see also
Cox Monog. of Aust. Land Shells, 1868, p. 84, pl. xx,
f. 17. Copy by Angas from Wilkes' Expedition Shells.

Hab.—New South Wales—Diam. max., $\frac{1}{2}$; alt., $\frac{1}{4}$;
Poll., Gould.

Observations by Gould in Otia Conch., 1842, p. 27—
“Is about the size and form of *V. Nigra*, Q., and is
almost exactly like *V. Freycineti*, Fcr., more globose
and brilliant than *V. Mareida*, G., and built more firmly
than any other species.”

263 ROCKHAMPTONENSIS THERSITES THERSITES

SPHÆROSPIRA, Cox—

In Proc. Zool. Soc. Lond., 1873, p. 140. Figured by vi. ix.
Pilsbry in Manual of Conch., Vol. VI, 2nd Ser., Pulm., 159 134
1890, pl. xxi, f. 48 and 49. See Proc. Linn. Soc. N.S.W.,
p. 445 by Brazier.

Hab.—Rockhampton, N.E. Coast of Queensland.

T. Planibasis, MSS. name by Cox, is a synonym. T.
Moresbyi, Angus, in Proc. Zool. Soc. Lond., 1876, p. 267,
pl. xx, f. 8 and 9 is a variety of this species.

263 ROCKHAMPTONENSIS THERSITES COX

(Var. Pallida, Hedley and Musson)—

In Proc. Linn. Soc. N.S.W., 1891, p. 556. "Is
bandless, and of a tawny yellow colour."

Hab.—Rockhampton. Type in Australian Museum.

331 ROTABILIS PEDINOGYRA, Reeve—

In Reeve's Conch. Icon., Vol. VII, 1854, sp. 361, vi.
f. 361, Monog. Helix. See Cox Monog. of Aust. Land 15
Shells, 1868, p. 53, pl. vi, f. 2.

Hab.—From the scrubs on the Richmond River,
continuously up to Byron Bay, and on the Tweed River,
I have specimens from the Tambaronine Mountains on
the South Queensland Border, but have never seen it
from the Queensland side of the range.

This species is claimed as a synonym of *Pedinogyra*
Muhlfeldtiana. I may state that for three years I kept
living specimens of *P. Muhlfeldtiana* and *P. Cunninghamsi*
in glass cases together, to endeavour to see if they would
propagate; they would not even copulate, whereas *P.*
Cunninghamsi is easily propagated under similar con-
ditions. The species burrows and throws up a little
mound of earth under large shady fig trees.

225 RUFOFASCIATA THERSITES THERSITES

BADISTES, Brazier—

In Proc. Linn. Soc. N.S.W., Vol. I, p. 17, 1875, vi. ix.
unfigured. 146 131

Hab.—Yardea, 360 miles north of Adelaide, South
Australia.

70 RUSSELLI ZONITES HYALINA CONULUS, Brazier—

In Proc. Zool. Soc. Lond., 1874, p. 668, pl. lxxxiii, ii. f. 13 and 14. See also Proc. Linn. Soc. N.S.W., Vol. I, 179 p. 120, 1876, and in Proc. Roy. Soc. Queensland, 1888, p. 51.

Hab.—Fitzroy Island, N.E. Coast of Australia.

* * RUSTICA STENOPUS, Tate—

In Transactions of the Australian Association for the Advancement of Science, Vol. I, p. 336, 1889.

Hab.—Waverley Ridge, Mount Lofty, near Adelaide, South Australia.

89 RUSTICA CHAROPA THALASSIA, Pfr.—

In Zeitschrift für Malakozoologie, 1852, p. 112.

Hab.—Low Island in Trinity Bay and Howick Island, ii. No. 1, also Flinder's Range and Rapid Bay, South 212 Australia.

131 SATURNI ENDODONTA CHAROPA, Cox—

In Cox Catalogue of Aust. Land Shells, 1864, p. 35. iii. ix. Figured in Cox Monog. of Aust. Land Shells, 1868, p. 14, 24 34 pl. vi, f. 11.

Hab.—In and around Sydney and its Suburbs, New South Wales, and on many of the coastal watersheds, north and south of Sydney.

283 SARDILABIATA THERSITES THERSITES

SPHÆROSPIRA, Cox—

In Proc. Zool. Soc. Lond., 1871, p. 54, pl. iii, f. 3. vi. ix. See also Hedley in Proc. Roy. Soc. Queensland, Vol. V, 171 134 1888, p. 61.

Hab.—Mount Dryander, Port Denison, Queensland.

73 SCANDENS ZONITES HYALINA CONULUS, Cox—

In Proc. Zool. Soc. Lond., 1871, pl. lii, f. 5. ii.

Hab.—Port Macquarie, Hastings River, N.S. Wales. 179

6 SCHUTTEI TRIBONOPHERUS, Keferstein, 1865—

In Zeitschrift für Zool., Vol. XV, pp. 76–85, pl. vi, figs. 1, 2 and 3. See Proc. Roy. Soc. Queensland, Vol. V, 1888, Part V, p. 162, with plate by Hedley.

Hab.—Common about Sydney, and on most of the coastal watersheds of New South Wales.

This is a synonym of *T. Graeffei*, Humbert.

202 SCOTTI THERSITES BADISTES, Cox—

In Cox Catalogue of Aust. Land Shells, 1864, p. 36. vi. ix.
 Figured in Cox Monog. of Aust. Land Shells, 1868, 133 131
 p. 39, pl. x, f. 4 and 4A. This is a variety of *Thersites*
Gulosa—Gould in his *Otia Conchologica*, 1862, p. 17.

Hab.—Ash Island, Hunter River, and Mount Keera,
 Wollongong, New South Wales.

245 SEMIBADIA THERSITES THERSITES HADRA, Albers—

In die Heliceen nach Natürlicher Verwarndtschaft vi. ix.
 Systematisch Joerndnet von Joh Christ Albers, 1860, 126 132
 p. 165, as *Hadra Semibadia*. Recorded by Albers as
 coming from the Philippine Islands, but on the testimony
 of Pfeiffer it is only a form of *T. Bipartita*, Ferussac.
 See *Nomenclator Heliceorum Viventium*, Edition by S.
 Clessin, 1881, p. 189. “*ε Peristomata Fuscule*.”

Hab.—See *T. Bipartita*.

245 SEMICASTANEA THERSITES THERSITES HADRA, Pfr.—

In Zeitschrift für Malakozoologie, 1849, p. 77. Fig. vi. ix.
 in Ferussac's *Histoire Naturelle des Mollusques Terres-* 126 132
tres et Fluviales by Deshayes, 1819–1821, pl. xviii,
 figs. 16 and 17, as a variety of *T. Bipartita*, Ferussac,
 and also by Ferussac in *Homb et Jacq. Voy. au Pole*
Sud., Zool., Vol. V, p. 3, pl. iii, f. 5 and 9, 1854.

Hab.—Islands on the North East Coast of Australia
 and Torres Straits.

This is a small thin light form of *T. Bipartita*, Ferussac.
T. Funiculata again is a very small form of *T.*
Semicastanea, Pfr.

269 SEMINIGRA THERSITES THERSITES

SPHÆROSPIRA, Morelet—

In *Journal de Conchyliologie*, 1864, p. 289. Figured vi. ix.
 by Reeve in *Conch. Icon.*, Vol VII, 1854, Monog. 163 134
Helix, sp. 754, as *Helix Lessoni*, Pfr., and in Cox
Monog. of Aust. Land Shells, 1868, pl. iv, f. 10, p. 55.

Hab.—Miriam Vale, Port Curtis, Queensland, etc.

This is a synonym of *T. Lessoni*, Pfr. *Thersites Gulosa*,
 is not a synonym of *T. Seminigra* or *T. Lessoni*, Pfr.

132 SERICATULA ENDODONTA CHAROPA, Pfr.—

In Proc. Zool. Soc. Lond., 1849, p. 127. Figured by ii. ix.
Cox in Monog. of Aust. Land Shells, pl. xii, f. 6, 1868, 208 34
p. 12.

Hab.—On Garden, Clark, Shark, and other islands in Port Jackson, but is also found widely distributed on the banks of most of our southerly coastal watersheds.

Pilsbry wrongly makes *E. Melbournensis* a synonym of this species.

148 SETIGERA PLANISPIRA ANGASELLA, Tate—

In Trans. Proc. and Report of the Roy. Soc. of South Australia, Vol. XVIII, p. 194, 1894. Figured in Horn Expedition, Zool., Vol. II, 1896, p. 189, pl. xviii, f. 6.

Hab.—Distributed from Krichauff Range to the Finke Gorges as far north as Painta Spring, on the MacDonnell Range.

19 SHERIDANI RHYTIDA, Brazier—

In Proc. Zool. Soc. Lond., 1875, p. 33, pl. iv, f. 7. i.

Hab.—Cardwell, Rockhampton Bay, N.E. Queensland. 124

194 SILVERI THERSITES THERSITES GLYPTORHAGADA,

Angas—

In Proc. Zool. Soc. Lond., 1868, p. 253—with vi. ix.
woodcuts. 191 129

Hab.—Eastern Plains of South Australia.

* * SIMILARIS EULOTA EULOTA, Ferussac—

In Ferussac's Historie Naturelle des Mollusques iii. ix.
Terrestres et Fluviales, pl. xxvB, figs. 1–4 and 205 205
pl. xxviii, f. 3, 1819–1821, continued by Deshayes;
also in Hanley and Theobald's Conchologica Indica,
pl. liii, figs. 1 and 2, 1876. For description see Pfeiffer
Monographiæ Heliceorum Viventium, Vol. I, p. 336, 1845.

Hab.—In and around Sydney, New South Wales, in gardens, supposed to have been introduced with plants in cases; a widely distributed species. How came it in the Frankland Islands? Hedley remarks—"Its occurrence there should prove it to be indigenous to Queensland; pre-eminently a wanderer."

174 SQUAMULOSA CHLORITIS, Tate—

In Trans. of Roy. Soc. of S. Australia, Vol. XVIII,
p. 193, 1894. Figured in Horn Expedition, Zool.,
Part II, 1896, p. 193, pl. xviii, f. 10.

Hab.—Palm Creek and its branches, Krichauff Range, South Australia.

133 SPALDINGI ENDODONTA CHAROPA, Brazier—

Described in Proc. Linn. Soc. N.S.W., Vol. I, p. 103. iii. ix.
also p. 121, 1876. 27 34

Hab.—Cape York and Albany Islands, and other islands in Torres Straits, Bet, Sue and Warrior.

295 SPHÆROIDEA THERSITES XANTHOMELON, Le Guillou

In Revue Zoologique, 1845, p. 188. For illustration vi. ix.
consult reference to T. Pomum, Pfr., of which it is 178 135
supposed to be a synonym.

Hab.—Arnhem Land, North Territory of S. Australia.

161 SPINEI CHLORITIS AUSTROCHLORITIS, Cox—

In Cox Monog. of Aust. Land Shells, 1868, p. 48, vi. ix.
pl. xvii, f. 5, as *Helix Hystrix*, name changed on p. 111 163 122
of same to *H. Spinei*, Cox, the name *Hystrix* having
been preoccupied by Michand for a species from the
Sandwich Islands, but as Michand's species is an
Endodonta, and my species is a Chloritis, it is possible
my original name should stand. See Manual of Conch.,
Vol. IX, 2nd series, Pulmonata. I acknowledge the
suggestion "When once a synonym always a synonym."

Hab.—Port Curtis, Queensland.

30 SPLENDIDULA ELÆA, Pfr.

In Proc. Zool. Soc. Lond., 1845, p. 128. i.

A Rhytida by Hedley in Proc. Linn. Soc. N.S.W. 129
Vol. VI, 2nd series, p. 554, 1891; see Proc. Roy. Soc.
Queensland, Vol. V, p. 49, 1888. Figured in Cox Monog.
of Aust. Land Shells, pl. iii, f. 3, 1868, p. 10; Reeve in
Conch. Icon., sp. 973.

Hab.—Clarence River, Byron Bay, New South Wales
and Port Curtis, Rockhampton and N. Pine River,
Queensland.

* * STANLEYENSIS FLAMMULINA GERONTIA, Petterd—

In a Monograph of the Land Shells of Tasmania, by ix.—34
W. F. Petterd, 1879, p. 32, sp. 49. Figured by Hedley &
in Proc. Linn. Soc. N.S.W., Vol. VII, 2nd series, p. 163, 338
1892, as *F. Albanensis*, Cox, pl. ii, f. 5 to 8. This is
the *Helix Petterdiana* of Taylor in the Journal of Conch.,
Vol. II, p. 287, 1879. Hedley assures us that this
species is a variety of *Flammulina Albanensis*, Cox, and
that *F. Eastbournensis*, Beddome and Petterd is a
synonym of *F. Albanensis*, Cox. See Proc. Linn. Soc.
N.S.W., Vol. VII, 2nd series, 1892, p. 163, pl. ii,
figs. 5 to 8.

Hab.—Isles in Bass Straits, also Fernshaw and
Gippsland, Victoria, Australia.

283 STEPHENSONIANA THERSITES THERSITES

SPHEROSPIRA, Brazier—

In Proc. Zool. Soc. Lond., 1871, p. 639. See Hedley in Proc. Roy. Soc. Queensland, 1889, p. 101. This is a synonym of *T. Sardilabiata*, Cox. ix. 134

16 STRANGEI RHYTIDA, Pfr.—

In Proc. Zool. Soc. Lond., 1848, p. 108. Figured by i. Reeve in Conch. Icon. Monog. Helix, Vol. VII, 1554, 123 sp. 146 and by Cox in his Monog. of Aust. Land Shells, 1868, p. 26, pl. v, f. 9 and pl. xviii, f. 17.

Hab.—Widely distributed on the coastal watersheds of N.S.W. and along the east coast of Queensland—See Hedley in Proc. Roy. Soc. Queensland, 1888, Vol. V, p. 48.

41 STRANGEI HELICARION, Pfr.—

In Proc. Zool. Soc. Lond., 1849, p. 132. Figured by i. Reeve in Conch. Icon. Monog. Vitrina, Vol. XIII, 169 1862, sp. 48, and Cox Monog. of Aust. Land Shells, 1868, p. 85, pl. xiv, figs. 3 and 9.

Hab.—On all the eastern watersheds of New South Wales, also on the Brisbane, Fitzroy, and other east coast rivers of Queensland.

24 STRANGEOIDES RHYTIDA, Cox—

In Cox Catalogue of Aust. Land Shells, 1864, p. 20, i. Figured in Cox Monog. of Aust. Land Shells, pl. xvii, 125 f. 3, p. 27, 1868.

Hab.—Port Macquarie, on the Hastings River, and Bryon Bay, New South Wales, is where I have found it most abundant, but it is found south of that and extends north on to the Brisbane and other rivers in Southern Queensland.

153 STRANGULATA PLANISPIRA ANGASELLA

TRACHIOPSIS, Hombron and Jacquinot—

In Voyage au Pole Sud et dans l'océan sur les iv. ix. Corvettes l'Astrolabe et la Zélée, pendant les Annees, 1837 65 114 to 1840, sous le Commandement de J. Dumont d'Urville; publie, Sous le Direction Supérieure de Jacquinot, Zool., par Hombron et Jacquinot, Vol. V, Mollusques, p. 16, pl. vi, figs. 1–4. See Cox Monog. of Aust. Land Shells, 1868, p. 61, as a synonym of *P. Tuckeri*, Pfr.

Hab.—All along the east coast of Queensland to Cape York and isles in Torres Straits.

This species is given by Pilsbry, Vol. IX, p. 14 of Manual of Conch., 2nd series, Pulmonata, as a synonym of *P. Tuckeri*, Pfr.

134 STROUDENSIS ENDODONTA CHAROPA, Cox—

In Cox Catalogue of Aust. Land Shells, 1864, p. 20. iii. ix.
 Figured in Cox Monog. of Aust. Land Shells, 1868, p. 20. 25 34
 pl. xi, f. 1.

Hab.—Stroud, Port Stephens, Coast of N.S. Wales.

228 STUTCHBURYI THERSITES THERSITES BADISTES, Pfr.

In Proc. Zool. Soc. Lond., 1856, p. 386. Figured by vi. ix.
 Cox in his Monog. of Aust. Land Shells, p. 39, 1868, 148 134
 pl. x, f. 10.

Hab.—Drayton Range, Queensland, *Stutchbury*, Upper
 Dawson River, Queensland, *Greenhill*.

87 SUBANGULATA CHAROPA THALASSA,

Adams and Angas—

In Proc. Zool. Soc. Lond., 1863, p. 521, not then ii.
 figured. Figured in Cox Monog. of Aust. Land Shells, 215
 1868, pl. xix, f. 6, as *Helix Waterhousei*, sp. 4, p. 3,
 figured from type by Angas.

In 1868, I proposed that Adams and Angas' name should be changed, as Pfeiffer had described a species from Tasmania, under the name "*Subangulata*," a *Zonites Hyalina Polita*, but now, that they are listed under different genera, Adams and Angas' name will have to take precedence of mine. Moreover, Mr. Hedley points out to me that the shell described by Pfeiffer *Subangulata* as a Tasmanian species, is one and the same as *Planispira Zonalis*, Ferussac, from the Molucca Islands, and is a synonym of it.—See Vol. IX, p. 112, *Manual of Conch.*, 1894, 2nd series, *Pulmonata*. Pfeiffer was misled as to its habitat.

135 SUBDEPRESSA ENDODONTA CHAROPA, Brazier—

In Proc. Zool. Soc. Lond., 1871, p. 641. Not ix.
 figured. 34

Hab.—Snowy River, Gippsland, Victoria, Australia.

Endodonta Dandenongensis, Petterd, from Dandenong Range, Victoria, Australia, is a synonym.

* * SUBFODINALIS HELIX, MSS., Tate—

I have good specimens of a *Helix* so named, sent to me by Professor Tate, but cannot find any published description of such a species.

Hab.—The Barrier Range, New South Wales—if described when and where.

* * SUBGRANOSA THERSITES? THERSITES

BADISTES, Le Guillou—

In Revue et Magazin de Zoologie, 1842, p. 137. See vi. ix.
 Pfeiffer in Monog. Hel., Viventium, Vol. I, p. 83, 1848. 137 131
 Hab.—Northern Australia.

Can this be an impoverished specimen of Thersites
 Semicastanea, Pfr.?

136 SUBLESTA ENDODONTA CHAROPA, Benson—

In Annals and Magazine of Natural History, 1853, ii. ix.
 Vol. II, p. 30. Figured by Reeve in Conch. Icon., 213 35
 Vol. VII, Monog. Helix, 1854, sp. 1177—see Cox
 in Monog. of Aust. Land Shells, 1868, p. 16, pl. xi, f. 10.

Hab.—Fremantle, Western Australia, *Bacon*.

226 SUBLORIOLIANA THERSITES THERSITES

BADISTES, Pilsbry—

In Manual of Conch., Vol. VI, 1890, p. 147, pl. lviii, vi. ix.
 f. 10, 11, and 12. 147 131

Hab.—Flinder's Range, South Australia.

This is the *T. Lorioliana* as represented by Cox in his
 Monog. of Aust. Land Shells, 1868, p. 52, pl. iii, f. 4A
 and 4B—not of Crosse, *Pilsbry*. For *H. Lorioliana*,
 Crosse, see Journ. de Conchyl., 1863, p. 273, pl. ix, f. 6.

64 SUBRUGATA ZONITES POLITA, Pfr.—

In Proc. Zool. Soc. Lond., 1851, p. 259, not then ii.
 figured. Figured by Cox in his Monog. of Aust. Land 169
 Shells, 1868, pl. ix, f. 2, 2A and 2B, p. 4.

Hab.—The Clarence, Richmond, Tweed, and other
 rivers on the N.E. watersheds of New South Wales.

Zonites Clarencensis, Cox, in Proc. Zool. Soc. Lond.,
 1864, p. 594, is a synonym.

212 SUBLEVATA THERSITES GLYPTORHAGADA, Tate—

In Trans., Proc., and Report of the Roy. Soc. of South
 Australia, Vol. XVIII, 1894, p. 192. See Horn
 Expedition, 1896, Part II, Zool., Mollusca, p. 196,
 pl. xvii, f. 5.

Hab.—Hart Ranges, South Australia.

145 SUBSECTA PLANISPIRA ANGASELLA, Tate—

In Transactions of the Philosophical Society of South vi. ix.
 Australia, 1879, p. 133, pl. v, f. 2. See Proc. Roy. Soc. 66 114
 of South Australia, 1879, Vol. II, p. 133.

Hab.—Port Wakefield Scrubs, South Australia.

33 *SUPERBUS HELICARION*, Cox—

In Proc. Zool. Soc. Lond., 1871, p. 54. Figured by i.
Cox in Proc. Linn. Soc. of N.S.W., 1887, Vol. II, 2nd 172
ser., p. 1063, pl. xxi, f. 8 and 9.

Hab.—Gregory River, Mount Dryander, Port Denison,
Queensland.

* * *SUTILOSA THERSITES THERSITES BADISTES*, Ferussac—

In Ferussac's Prodrôme Général tous les Mollusques vi. ix.
Terrestres et Fluviales, and in his Tableau Systematiques 141 131
des Animaux Mollusques, 1821, No. 263.

Hab.—Jervis Bay, Botany Bay Swamps, Broken Bay,
Hunter River, etc., New South Wales.

This is one of the many forms of *T. Jervisensis*,
Q. et. G. described as a species.

* * *SYDNEYENSIS ZONITES HYALINA*, Cox—

In Cox Catalogue of Aust. Land Shells, 1864, p. 37. ii.
Figured in Cox Monog. of Aust. Land Shells, 1868, p. 9, 155
pl. ix, f. 16 and pl. xviii, f. 3.

Hab.—This shell was abundant in gardens and in the
cellars of houses surrounded with flower beds, in the city
of Sydney, in 1864, and has remained widely distributed
in gardens on most of the east coast seaboard of
Australia, but now it is not nearly so abundant, possibly
owing to droughts and the introduction of English
birds. It is a synonym of *Zonites Hyalina Cellaria* of
Müller—ii.—155—a European species introduced.

234 *SYKESI THERSITES THERSITES BADISTES*, E. A. Smith—

In Proc. Malacol. Soc. of Lond., Vol. I, p. 92, pl. vii, ix.
f. 8, 1894. 343

Hab.—Parry Island, Admiralty Gulf, N.W. Australia.

108 *TAMARENSIS FLAMMULINA GERONTIA*, Petterd—

In Petterd's Monog. of the Land Shells of Tasmania, ix. ix.
1879, p. 30, sp. 45. 35 338

Hab.—In the crater of Mount Franklin, which is
north of the Darling Range. Recorded by Mr. F. L.
Bellinghurst in the Victorian Naturalist, Vol. X, May,
1893, p. 62; unfigured.

157 *TARANAKI PLANISPIRA ANGASELLA*

TRACHIOPSIS, Gray—

In Pfeiffer's Symbolæ ad Historiam Heliceorum, vi. ix.
Part III, p. 19, 1846, MSS. name by Gray. 66 141

Hab.—Torres Straits Islands, from Nogo on the south
to Warrior Island on the north.

This is a synonym of *Planispira Delessertiana*, Le Guillou.

307 *TESCORUM THERSITES RHAGADA*, Benson—

In *Annals and Magazine of Natural History*, 2nd Ser., vi. ix.
Vol. XI, p. 3, 1853. Figured by Reeve in *Conch. Icon.*, 187 136
Vol. VII, 1854, sp. 1154.

Hab.—Shark's Bay, Western Australia.

181 *THALES CHLORITIS*, Gude—

In *Proc. Malacol. Soc. Lond.*, 1907, Vol. VII, p. 232,
pl. xxi, f. 8.

Hab.—Rockingham Bay, Queensland.

* * *THESIE THERSITES*, MSS. name, Brazier—

I have fine specimens of this shell, purchased from
Brazier's collection and named by him. I can find no
published description of it.

Hab.—Queensland.

271 *THATCHERI THERSITES THERSITES SPHÆROSPIRA*, Cox

In *Proc. Zool. Soc. Lond.*, 1870, p. 170, pl. xvi, f. 2. iv. ix.
The type is in my collection. It was returned to me 164 134
after being figured; the specimen in the British Museum
was a second specimen obtained.

Hab.—Mount Bersaker, Rockhampton, Queensland.

This is one of the species lumped by Fulton as
synonyma of *T. Incei*, Pfr. in *Journ. of Malacol.*,
Vol. XI, p. 2, 1904.

* * *THENON THERSITES THERSITES SPHÆROSPIRA*,
MSS. name, Brazier—

I have specimens of this fine species labelled by
Brazier, but can find no published description of it and
therefore conclude it is only a MSS. name.

Hab.—Waterview Range Scrubs, Queensland.

38 *THOMSONI HELICARION*, Ancey—

In *le Naturalist*, 1889, p. 19, by C. F. Ancey, unfigured.
See Hedley in *Proc. Malacol. Soc. Lond.*, 1895, Vol. I,
p. 260.

Hab.—Geograph Bay, Western Australia.

332 *TIGRIS PANDA*, Hedley— xiii.—122

A variety of *Panda Falconeri*, Reeve, in *Records of* viii. ix.
the Australian Museum, N.S.W., Vol. II, p. 29. 293 164

292 *TOMSONI THERSITES THERSITES*

SPHÆROSPIRA, Brazier—

In *Proc. Linn. Soc. N.S.W.*, Vol. I, p. 97, 1877, unfigured. vi. ix.

Hab.—Mount Elliott, Queensland, *Coxen*. 175 134

218 TOMSETTI THIERSITES THIERSITES BADISTES, Tate—

In Trans., Proc. and Report of the Roy. Soc. of vi. ix.
South Australia, Vol. IX, p. 63, pl. v, f. 13, 1887. 143 131

Hab.—Cape Borda, Kangaroo Island, S. Australia.

311 TORULUS THIERSITES RHAGADA, Ferussac—

& In Ferussac's Histoire Naturelle Mollusques Terrestres iii. vi.
303 et Fluviales, 1819–1821, continued by Deshayes, 215 189
pl. xxvii, f. 3 and 4. See Pfeiffer in his Monog. ix.—136
Heliceorum Vivent., Vol. I, p. 238, 1848. See Cox & 143
Monog. of Aust. Land Shells, 1868, p. 42, with figure
by Ferussac. E. A. Smith in Proc. Malacol. Soc. Lond.,
Vol. I, p. 89, 1894, considers this species identicle with
Pfeiffer's *H. Rhagada Reinga*, Gray, MSS.

Hab.—New Holland, *Ferussac*. I have never seen a
specimen of this species.

153 TUCKERI PLANISPIRA ANGASELLA

TRACHIOPSIS, Pfeiffer—

In Pfeiffer's Symbolæ ad Historiam Heliceorum, iv. ix.
Vol. III, p. 19, 1846. Figured by Cox in Monog. of 65 114
Aust. Land Shells, 1868, p. 61, pl. x, f. 12, as *H.*
Cyclostomata, Le Guillou.

Hab.—Islands of Torres Straits, from Nogo Island to
Warrior Island, and from Cape York down to Brisbane,
Queensland, on the eastern watersheds.

H. Stragulata, Homb. et Jacq. in Voy. au Pole Sud,
Vol. V, Zool., p. 16, 1854, pl. vi, f. 1–4, is a synonym.

75 TURRICULATA ZONITES HYALINA CONULUS, Cox—

In Cox Monog. of Aust. Land Shells, 1868, p. 8, ii.
pl. viii, f. 11. 179

Hab.—Miriam Vale, Port Curtis, Queensland.

* * UMBRACULORUM ZONITES HYALINA CONULUS, Cox

In Cox Catalogue of Aust. Land Shells, 1864, p. 48, ii.
Addenda. Figured in Cox Monog. of Aust. Land Shells 178
as *Zonites Wilcoxi*, Cox, pl. iv, f. 12, p. 9, 1868.

Hab.—Clarence River, New South Wales; on leaves
of trees in the scrubs, *MacGillivray*.

This is a synonym of *Zonites Wilcoxi*, Cox, in Proc.
Zool. Soc. Lond., 1864, p. 594.

- 245 UNICOLOR THERSITES HADRA, Ferussac, Cox—
 A variety of *T. Bipartita*, Ferussac, not at all vi. ix.
 uncommon, found associated with the typical form. 126 132
- 96 URARENSIS PATULA DISCUS GONIODISCUS, Cox—
 In Proc. Zool. Soc. Lond., 1865, p. 696. See also iii.
 Proc. Zool. Soc. Lond., 1866, p. 374. 46
 Hab.—Urara, Clarence River, N.S.W.
- 295 URVILLEI THERSITES XANTHOMELON, Homb. et Jacq.
 In Voyage au Pole Sud., Mollusca, Vol. V, p. 1, 1837 vi. ix.
 to 1840, pl. iii, f. 1, 2, and 3. 178 135
 Hab.—Arnhem Land, North Australia.
 This is a synonym of *Thersites Xanthomelon Pomum*,
 Pfr.—see *Malakozoologische Blätter*, fur, 1869, p. 78.
- 37 VERAUXI HELICARION, Pfr.—
 In Proc. Zool. Soc. Lond., 1849, p. 132. Figured by i.
 Cox in his Monog. of Aust. Land Shells, 1868, pl. xiv, 169
 f. 14 and 14A, p. 83. Species 21 in Reeve's Conch.
 Icon. Monog. *Vitrina*, Vol. XIII, 1862.
 Hab.—Victoria, Australia, *Petterd*. A common
 Tasmanian species, found also in the islands of Bass
 Straits.
- 104 VICTORIÆ CAMRUA BADISTES, Cox—
 In Cox Monog. of Aust. Land Shells, 1868, p. 37, vi.
 pl. xii, f. 5. 149
 Hab.—Western Port, Victoria, Australia, *Masters*.
- 56 VILLARIS NANINA MACROCHLAMYS, Pfr.—
 In Proc. Zool. Soc. Lond., 1854, p. 146. Figured by ii.
 Reeve in Conch. Icon. Monog. *Helix*, Vol. VII, 1854, 105
 sp. 1375. See Cox Monog. of Aust. Land Shells, 1868,
 p. 2, pl. x, f. 8.
 Hab.—Cape York and Rocky Islands, near Cape
 Flattery, N.E. Queensland.
 This is not a synonym of *N. Macrochlamys Krefftii*,
 Cox, in his Catalogue of Aust. Land Shells, 1864, p. 21,
 as is represented in his Monog. of Aust. Land Shells,
 1868, p. 2.
- 137 VINITINCTA ENDODONTA CHAROPA, Cox—
 In Cox Monog. of Aust. Land Shells, 1868, p. 18, i. ix.
 pl. i, f. 6. 115 35
 Hab.—Upper Richmond River and the Tweed River
 Scrubs, Byron Bay, etc.

48 VIRENS HELICARION (VITRINA) Pfr.—

In Proc. Zool. Soc. Lond., 1848, p. 108. Figured by i. Cox in his Monog. of Aust. Land Shells, 1868, pl. xiv, 172 f. 5, p. 85. See Proc. Roy. Soc. Queensland, 1888, p. 49 and 132, by Hedley.

Hab.—Moreton Bay, Queensland, and south as far down as the Clarence River, New South Wales.

* * VIRGATA HELICELLA, Da Costa—

In Da Costa's British Conchology, p. 79, pl. ix, f. 7, ix. 1778. In British Conchology by Jeffreys, Vol. I, p. 210. 249 See E. A. Smith in Voyage of H.M.S. Erebus and Terror, Mollusca, 1874, p. 2, pl. iv, f. 15.

Hab.—Foul Point, north-west coast of Australia, *Richardson*. Variety *Sinistralis*, recorded by Gwyn Jeffreys from New South Wales—"Possibly an introduction of the common European shell."

25 WALKERI RHYTIDA, Gray—

In Proc. Zool. Soc. Lond., 1834, p. 63—unfigured. i.

Hab.—The locality given by Gray in Proceedings cited 126 is—"In Novâ Hollandiæ 70 millia passuum circiter a Fort Macquarie,"—about 70,000 paces from Fort Macquarie. I only know of one Fort Macquarie which is in the city of Sydney, and I am quite sure this habitat, which is the same as that given for *Panda Atomata*, Reeve, is incorrect. Had there been a Fort Macquarie at Newcastle, then I would have concluded these species, as well as *Thersites Novæ Hollandiæ*, Gray, all came from Ash Island on the Hunter River, about 14 miles up from Newcastle, where the three species are found (if *R. Walkeri* and *R. Capillacea*, Ferussac, I presume are one and the same) more especially as Allan Cunningham spent much of his time on that Island, living with his friend Mr. Walker-Scott; this would also account for the name Walker. I conclude they were collected by Allan Cunningham, as the tray of exhibits, made the same evening, are recorded as having been found by Allan Cunningham. However, as there is no Fort Macquarie at Newcastle, I have to go further afield for an explanation. Allan Cunningham made many exploratory trips from Port Macquarie, which is the outlet of the River Hastings on the east coast. The three species—*Panda Atomatus*, *Rhytida Walkeri*, and

Thersites Novæ Hollandiæ—are all found within easy collecting distances from Port Macquarie (“70 millia passuum circiter a Fort Macquarie”). This will serve for the two former species, but the habitat given of the third (*T. Novæ Hollandiæ*) is given as—“200 millia passuum ab ostio Fluvii Macquarie.” Now the mouth of the Macquarie is quite 50 miles up the Barwon or Darling River above Brewarrina, many miles west from Port Macquarie, in dry and rough country, from where *T. Novæ Hollandiæ* has never been taken or is likely to have been taken. I therefore conclude that whoever it was who sent these three species, and I believe it was Allan Cunningham, must have supposed that the river which ran into Port Macquarie was called the Macquarie River, hence the expression “200 millia passuum ab ostio Fluvii Macquarie,” not knowing at that early date that there was another very extensive river of that name, discovered and named by Mr. George William Evans, Deputy Surveyor of Lands, about 1813, when pushing out his explorations from where the explorers Blaxland, Lawson and Wentworth returned to Sydney. Evans crossed a ridge the Bathurst side of a river, afterwards called the Cox, an eastern watershed in the valley now known as Lithgow, and he came upon a fine watercourse running almost due north, and having found fine fish in abundance in it, he called it the Fish River, and the fish *Olegorus Macquariensis*. Following this river up he found it emptying itself into a much finer river at Bathurst, which he called the Macquarie—a western watershed, and the first discovered river of the great Western Australian watersheds. The type of *R. Walkeri* will be in the British Museum; I would be glad to see an opinion by the distinguished Conchologist, Mr. Edgar Smith, at the head of the Conchological Department, as to the identity or otherwise of *R. Walkeri*, *R. Strangei*, *R. Capillacea* and *R. Confusa*.

254 WARROENSIS THERSITES THERSITES

SPHÆROSPIRA, Hedley and Musson—

In Proc. Linn. Soc. N.S.W., 2nd Ser., Vol. VI, p. 556, viii. ix. 1891. Figured by Tapparone Canefri in *Malacologia* 281 133. Viaggio Magenta, pl. ii, f. 5.

Hab.—Warro, Queensland.

This is a variety of *T. Blomfieldi*, Cox, of a chestnut colour.

87 WATERHOUSEI CHAROPA THALASSA, Cox—

A name proposed by me in my Monog. of Aust. Land ii. Shells, 1868, p. 3, and figured on pl. xix, f. 6 and 6A, as 215 drawn from Angas' type by himself for a shell Adams and Angas described as from South Australia in Proc. Zool. Soc. Lond., 1863, p. 521 as *Helix Subangulata*. I found Pfeiffer had described a species he supposed was from Tasmania, in Proc. Zool. Soc. Lond., 1854, p. 53, of the same name (*Subangulata*). Pfeiffer's species has since been shown to be one and the same as a species described by Ferussac from the Moluccas—*H. Planispira Zonalis*—see Proc. Linn. Soc. of N.S.W., 1902, p. 604 by Hedley. The South Australian species is a *Charopa Thalassa*, whereas the Moluccas species (not Tasmanian) is a *Planispira*, therefore my name should possibly lapse. However, the American rule of "Once a synonym always a synonym" should guide us.

Hab.—South Australia; under stones and logs, *Angas*.

With reference to *Planispira Zonalis* see Manual of Conch., 2nd series, Pulmonata, Vol. VI, 1890, p. 284.

315 WATTI THERSITES BADISTES? Tate—

In Trans., Proc. and Report of the Roy. Soc. of South Australia, Vol. XVII, 1894, p. 192, pl. xviii, f. 12. Simulates *H. Leucocheila*, Cox, *Tate*. See Horn Exped., 1896, p. 201, Part II, Zool., Mollusca.

Hab.—Maude River, in Hart Range, east of Alice Springs, Central South Australia.

* * WEBBI THERSITES THERSITES HADRA, Pilsbry—

In the Proc. of the Academy of Natural Sciences of Philadelphia, 1899, p. 473. Woodcut figures 1 and 2.

Hab.—Cairns District, Queensland.

282 WESSELENSIS THERSITES THERSITES

SPHÆROSPIRA, Cox—

In Cox Monog. of Aust. Land Shells, 1868, p. 111, vi. ix. Additions, pl. xix, f. 4. 170 134

Hab.—Wessel Island, near the north coast of Australia.

Should be compared with *Planispira Christigibba* vi. ix. Tortilabia, Lesson. 294 113

284 WHARTONI THERSITES THERSITES SPHÆROSPIRA, Cox

In Proc. Zool. Soc. Lond., 1871, p. 55, pl. iii, f. 5. vi. ix.

Hab.—Holvern Island, 40 miles off Port Denison, 171 134 Queensland, *Rainbird*.

68 WILCOXI ZONITES HYALINA CONULUS, Cox—

In Proc. Zool. Soc. Lond., 1864, p. 594. Figured by ii.
Cox in his Monog. of Aust. Land Shells, 1868, pl. iv, 178
f. 12, p. 9.

Hab.—Clarence, Richmond, Tweed and other rivers,
on trees in scrubs, on the N.E. watersheds of N.S.W.

319 WILPENSIS THERSITES XANTHOMELON, Tate—

In Trans., Proc. and Report of the Roy. Soc. of South
Australia, Vol. XXIX, 1905, p. 163. Figured in Horn
Expedition, Zool., Mollusca, pl. xix, f. 28.

Hab.—Eyres' Sand Patch, Western Australia.

150 WINNECKEANA PLANISPIRA ANGASELLA, Tate—

In Trans., Proc. and Report of the Roy. Soc. of South
Australia, Vol. XVIII, p. 194, 1894. Figured in Horn
Scientific Exploration Expedition, Zool., Mollusca, 1896,
Vol. II, p. 191, pl. xviii, f. 8.

Hab.—Spencer Gorge, by Brinkley Bluff, S. Australia.

301 WOODWARDII THERSITES RHAGADA, Fulton—

In Proc. Malacol. Soc. of Lond., Vol. V, p. 33, 1901,
with woodcuts as illustration.

Hab.—North-west Australia, *B. H. Woodward*.

216 YATALAENSIS THERSITES THERSITES BADISTES, Cox

In Proc. Zool. Soc. Lond., 1873, p. 149, pl. xvi, f. 3. vi. ix.

Hab.—Yatala River, Queensland.

140 13

97 YORKENSIS PATULA TROCHOMORPHA, Pfr.—

In Proc. Zool. Soc. Lond., 1854, p. 145. Figured by iii.
Cox in his Monog. of Aust. Land Shells, 1868, p. 34, 81
pl. ix, f. 8, also by Reeve in Conch. Icon. Monog. Helix,
Vol. VII, 1854, sp. 1372.

Hab.—Cape York, N.E. Queensland, and Palm Island,
off N.E. Coast of Queensland.

286 YULEI THERSITES THERSITES SPHÆROSPIRA, Forbes—

In the Appendix to the Narrative of the Voyage of vi. ix.
H.M.S. Rattlesnake, Vol. II, p. 377, pl. ii, f. 6, 1852. 172 134

Hab.—Port Molle, and islands off Port Denison,
Queensland.

Fulton in the Journ. of Malacol., England, Vol. XI,
p. 4, 1904, makes Thersites Rainbirdi, Cox, a synonym
of this species.

250 ZEBINA THERSITES THERSITES SPHÆROSPIRA, Brazier—

In Proc. Linn. Soc. N.S.W., Vol. III, 1878, p. 78, vi. ix.
pl. viii, f. 2. 151 133

Hab.—Ranges about the Douglass River, Queensland.

* * ZIGZAG FLAMMULINA THALASSOHELIX, Gould—

In Proc. Boston Society of Natural History, 1846, ii. ix.
p. 166. In Wilk's U.S.A. Navy Exploring Expedition, 210 13
during the years 1838–1842; shells of the Expedition
described by Augustus A. Gould, M.D., published 1851,
p. 41, pl. iv, f. 44. See Cox Monog. of Aust. Land
Shells, 1868, p. 18, sp. 45, pl. xix, f. 11 and 11A.
Figure sent me by the late G. F. Angas, to whom I was
much indebted for this and many other drawings of
specimens, when publishing my Monograph. I presume
his figure was a copy of Gould's illustration.

Hab.—New South Wales, *Gould*. A New Zealand
species, *Cox*.

Tryon in the Manual of Conchology, Vol. II, 2nd ser.,
Pulmonata, 1886, p. 210, pl. lxii, f. 35, 36 and 37 says:—
“Gould and Hutton both surmise the identity of this
species with Flammulina Ida (sic) of Gray, described in
Proc. Zool. Soc. Lond., 1549, p. 166.” If so, F. Ida has
priority, and this species will have to be expunged from
a list of Australian Land Shells. I would point out
that Flammulina Ida, Gray, is spelt in the original l.c.
as Helix Ide. In Clesson's Index of Nomenclator
Heliceorum Viventium it is spelt Idea.

ADDITIONS & CORRECTIONS

Page

- 7.—For *Jacksonensis* read *Jacksonensis*.
- 11.—Add N.S.W. after *Bellinger River*, insert *Bellinger* instead of *Bellinger*.
- 12.—For *Mollesques* read *Mollusques*.
- 12.—For *Bipaitita* read *Bipartita*, for *Tenestries* read *Tenestres*.
- 13.—For *Warroo* read *Warro*.
- 15.—Insert "et" between *Terrestres* and *Fluviatiles*, for *Terrestries* insert *Terrestres*.
- 15.—Read *Carinata*, var of *Endodonta Charopa Spaldingi* *Brazier*.
- 21.—Insert *Rustica* after *Charopa*, line 11.
- 23.—For *Subdepresse* read *Subdepressa*.
- 24.—For *Bevipila* read *Brevipila*.
- 24.—For *Dyanderensis* read *Dryanderensis*.
- 25.—*Arnheim* should read *Arnhem*.
- 26.—For *Macrochamys* read *Macrochlamys*.
- 26.—After *Elongata* read *Hedley*, a var. of *Panda Atomata*, *Gray*.
- 26.—After *Lord Howe Isl* insert not *Australian*.
- 29.—Read 1st line—*Flavescens Thersites Hedley* a var of *T. Fraseri* *Gray*.
- 31.—The last line under the *Species*, *Fricata* should have been directly under *Fricata*, the 2nd line.
- 32.—Read under *Gilberti*—*Hab. Wyong Creek Wyong*, instead of *Hunter River*.
- 33.—Under *Grayi* read *Heliceorum* instead of *Heliciorum*.
- 35.—Read *Helicarion* instead of *Heliclarion*.
- 39.—Under *Jamesi* for *Cappillacea* read *Capillacea*.
- 42.—Add 1880, p. 16 after *Pro. Roy. Soc. Tasmania*.
- 46.—After 246 *Major*, read, a var of *T. Forsteriana*, *Pfr*.
- 47.—Add to *Marcescens*—*Hab. Clarence River, N.S. Wales*, about *South Grafton* under bark and under dried leaves on the ground.—*MacGillivray*.
- 47.—Add after f. 6, line 8, *Helix Circumcincta* *Cox*, the name was changed as it was found to have been in previous use by *Ferussac* as *Helix Marmorata*. See Vol. ix, *Pilsby Manual Conch. Pulm.* 1894, p. 325, under *Sec. Otala*, p. 322.
- 48.—Add Vol. III, under *Meadei*, line 32.
- 49.—Erase 1904 in line 21 under *Thersites T. Sphaerospira Meredionalis* a var of *T. Palmensis* of *Brazier*.
- 51.—Read *Minor Cox* a var of *T. B. Bipartita*.
- 51.—332 read—*Minor Cox* a var of *P. Falconeri*.—*Reeve*.
- 51.—330 read—*Minor Mousson* a var of *P. Cunninghami*.
- 59.—Under *Paradoxa* read p. 21 instead of 2.
- 63.—For *Porretiana* read *Poiretiana*.
- 64.—Read *Conchylicen* for *Conchilien* under *Radians*.
- 68.—For *Muhlfeldtiana* on line 26 substitute *Cunninghami*.
- 71.—After *MacDonnell Range*, add *South Australia*.
- 73.—*Sous* should have a small s instead of a *Capital S*.

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